

ISSUE NOTES (CONTINUED)				
TABLES H THRU JY ADDED FOR XCDU INFORMATION. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 11/14/96	ISSUE: 13
THE FOLLOWING CHANGES ARE PER NDD CASE NO. H8005: TABLES KA AND KB ADDED FOR AIU RG BUS CABLES. NOTE 81 ADDED. ORIG ISS: 10/19/92 NDD NBR: NDD5D734NW-10 CHANGE CLASS: ME				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 12/16/96	ISSUE: 14
TABLES M, MA AND MB ADDED. TABLE AA UPDATED TO INCLUDE REFERENCE TO ALL TABLES. NOTE 83 ADDED. NDD CASE NO. H8083 ORIG ISS: 10/19/92 NDD NBR: NDD5D502NW-4 CHANGE CLASS: NEW				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 06/05/97	ISSUE: 15
TABLES D AND D-1, THE EQL INFORMATION FOR THE ED5D734-18 CABLES MODIFIED TO INDICATE THAT THESE CABLES CAN BE USED FOR CLASSIC OR SM2000 EQUIPMENT. (H8197) ENGINEERING NOTE 86 ADDED. TABLE CE-3 EXPANDED TO INCLUDE NEW CABLE GROUPS ASSOCIATED WITH ED5D503-20. TABLES C AND C-1 MODIFIED TO INCLUDE CHANGES TO THE DATA PORT ASSIGNMENTS. (H8204) ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 07/28/97	ISSUE: 16
TABLE CE-3: ED5D503-20, GROUPS 301A, 301B, 301C THRU 308A, 308B, 308C WERE SHOWN AS 101A, 101B, 101C THRU 108A, 108B, 108C RESPECTIVELY. (H8204) ORIG ISS: 10/19/92 NDD NBR: NDD5D734NW-20 CHANGE CLASS: B				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 09/11/97	ISSUE: 17
TABLE CX-4 CREATED FOR PSU2 E/W UN592 CIRCUIT PACKS FOR PCT LINKS. ALSO UPDATED ENGINEERING NOTES, TABLE AA, BB-4, AND BB-5 TO REFLECT THIS CHANGE. (H7827) ORIG ISS: 10/19/92 NDD NBR: NDD5D003NW-747 CHANGE CLASS: B				
DRAFT: JJW	ENGR: JJW	SUPV:	CERTIFIED: 12/23/97	ISSUE: 18

ISSUE NOTES (CONTINUED)				
INFORMATION FOR COMBINED SERVICES UNIT (CSU) ADDED IN TBL E. MISC TBL B-1 & B-2 ADDED FOR PICB & PIDB PORT ASSIGNMENTS IN MCTU2; TBL B-3 & B-4 ADDED FOR PICB & PIDB PORT ASSIGNMENTS IN MCTU3. ALSO, MCTU2/MCTU3 TO PERIPHERAL UNITS TBLs ADDED, PACKET BUS FOR UN395 ADDED IN TBL CW, CW-1 & CW-2 & BE-1. TBL CR-10 & CR-11 ADDED FOR LU4. IN MISC TBL AA REFERENCE TO MCTU4 CHGD TO MCTU2K TO MATCH "CAB2000" COMPUTERIZED PROGRAM. ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 03/16/95	ISSUE: 9
PSU2 INFORMATION ADDED IN TBL AA; MISC TBL BB5, BE-2, CX, CX-1 & CX-2 ADDED FOR PSU2. ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 04/21/95	ISSUE: 10
ENG. NOTE 70 & 71 ADDED FOR FASTCAB & CAB2000 RESPLY. MISC. TBL F-RSM, F1-RSM, F2-RSM ADDED FOR FIBER OPTIC CABLES FOR MCTU, MCTU2 & MCTU3 RESPLY. TBL F3-RSM & F4-ORM ADDED FOR DLI & LINK INTERFACE CABLES FOR MCTU3. TBL CH-13 & CH-14 ADDED FOR SAS PACKS IN DSU2. NOTE 55 & 56 EXPANDED TO INCLUDE MORE PSU AND PSU2 INFORMATION. MISC TBL CR-10, CR-11 & BG RMVD. GROUP 501-504 & 501A DA'D. MSC TBL BB-4, BB-6 AND ENG. NOTE 77 ADDED FOR DNUS. MSC TBL CE-2 ADDED FOR FICB, FIDB FOR DLTU3. MSC TBL BE-3, BE-4, BE-5 & BE-6 ADDED FOR FICB CABLE LENGTHS. MSC TBL. BA-2, BA-3 ADDED FOR SMPU5, TBL. BB-2, BB-3, BB-5, D-1 ADDED FOR TSU4-2. MISC TBL CWA & CXA ADDED FOR SMPU5 TO PSU & PSU2 RESPLY. IN MISC TBL CH2, SERV GRP TITLE CHGD TO UNIT OFFSET, ALSO INFO FOR THAT COLUMN CHANGED FROM A0 THRU F0 TO READ 1 THRU 18. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 06/04/96	ISSUE: 11
MISC TBL C & C-1 ADDED FOR AIU. ALSO, MISC TBL F3-RSM IN COL TO EQL READ 128-084-013, 128-174-013 FOR MCTU3. ALSO, EN.77 CHANGED TO EXPLAIN DRESSING OF PCT LINKS FOR DNUS. GROUP 511 FOR TSU4-2 & SMPU5, ALSO MISC TBL G511, G511-A ADDED TO SHOW CABLES NEEDED IN ADDITION TO GROUP 511. GROUP 501 THRU 504 REINSTATED. ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 10/03/96	ISSUE: 12

ISSUE NOTES				
ORIG ISS: 10/19/92 CHANGE CLASS: NEW				
DRAFT: HZP	ENGR: HZP	SUPV: RJH	CERTIFIED: 10/19/92	ISSUE: 1
MISC TBL CF ADDED FOR DLTU3. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 12/16/92	ISSUE: 2
IN TBL BF CABLE TYPE READ 1051004A. MSC TBLs REARRANGED TO BE LISTED IN ALPHABETICAL ORDER. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 02/10/93	ISSUE: 3
LENGTHS OF PICB, PIDB & PACKET BUS INCREASED BY 4 INCHES IN TBL BC, BD & BE. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 05/11/93	ISSUE: 4
GROUP 501A ADDED FOR CABLE KITS E/W AMP CONN. TBL CH2 ADDED FOR DSU3 (CP LOC 006,036,066,096,126,156). TBL CS INFO ADDED FOR MMSU-E1 SLIM. ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 01/24/94	ISSUE: 5
ENG NOTE 53 ADDED. IN MISC TBL AA REFERENCE TO TBL BF RMVD; TBL CH1 READ CH; TBL CH2 ADDED & DSU3 ADDED IN EQPMT COLUMN. IN TBL CI & CJ TN1825 READ TN1511. IN ISS 5, MISC TBL BF RMVD & INFO REPLACED WITH MISC TBL CH2. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 02/24/94	ISSUE: 6
TBL D ADDED FOR DX/TSIS FLEX LINKS. IN TBL CH2 COL "SLOT" RMVD. ORIG ISS: 10/19/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 08/01/94	ISSUE: 7
IN MISC TBL D VERT EQL FOR DX END (FROM EQL) 042.050,058,066,074, 138,146,154,162 READ 043,051,059,067,075,139,147,155,163 RESPLY; TSIS END OF CABLE (TO EQL) TERM 000,013,032,045 READ 100,113,132, 145 RESPLY. ORIG ISS: 10/19/92 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	VAULT: 10/28/94	ISSUE: 8

SHEET INDEX									
SHT NBR	A1 THRU A6 ISSUE 32								
ISSUE									
SHT NBR	D1 THRU D101 ISSUE 32								
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									

ED5D734-10

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET A1 OF 107	

ENGINEERING NOTES

***** CONTINUED *****

59. GROUP 6 THRU 13 FOR TSI FLEXIBLE LINKS IS E/W 963T CONN, GROUP 6A THRU 13A IS E/W AMP CONN USED IN ORDERS FOR THE NETHERLANDS ONLY (ALL GROUPS E/W AMP CONN ARE BEING DA'D).

60. ORDERED ON THE UNIT J DRAWING.

70. FASTCAB

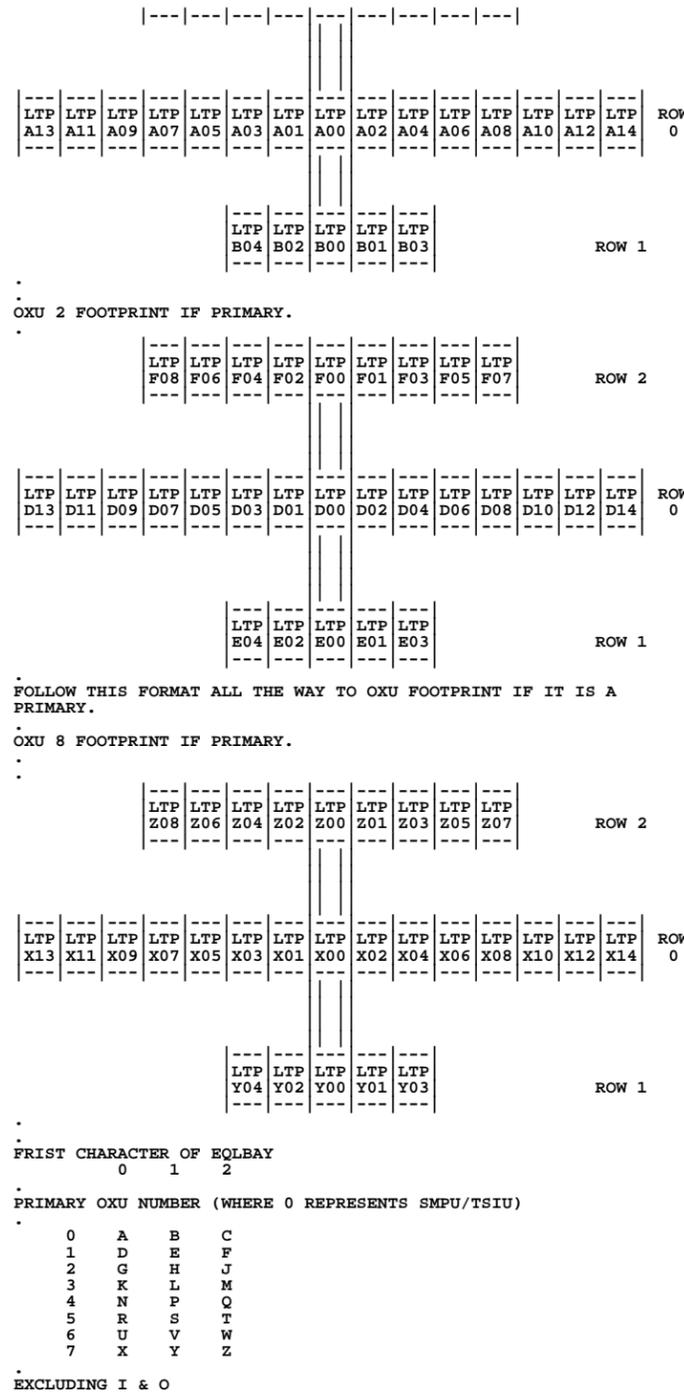
FOLLOWING TABLE HAS BEEN CREATED AS AN AID FOR THE USER TO ORDER APPROPRIATE CABLES VIA THE FASTCAB PROGRAM. THE MAIN IDENTIFIERS THAT REQUIRE POPULATION (I.E. UNITS, CABLE TYPE ETC.) ARE SHOWN AS THEY WOULD APPEAR IN THE SYSTEM.

UNIT NAME AND NUMBER	UNIT AS IDENTIFIED IN FASTCAB	CA TYPE	C / P	COMMENTS
AIU J8G000AA	AIU-F	PICB/PIDB	P	UNIT LOCATED AT THE FRONT OF CABINET
	AIU-F (PSU)	DPIDB	C	DPIDB (PSU TO AIU-F)
	AIU-F (PSU2)	DPIDB	C	DPIDB (PSU2 TO AIU-F)
	AIU-R	PICB/PIDB	P	UNIT LOCATED AT THE REAR OF CABINET
	AIU-R (PSU)	DPIDB	C	DPIDB (PSU TO AIU-R)
	AIU-R (PSU2)	DPIDB	C	DPIDB (PSU2 TO AIU-R)
ATU-E J5D003AG	ATU-E	PICB/PIDB	P	
DCLU J5D003AR	DCLU	PICB/PIDB	P	
DCTU J1P023AM	DCTU	PICB	P	
DLTU J5D003AD	DLTU	PICB/PIDB	P	
	DLTU-EC	PICB/PIDB	P	DLTU TO ECHO CANCELLER
DLTU-E J5D003BA	DLTU-E	PICB/PIDB	P	
	DLTU-E2	PICB/PIDB	P	E/W TWO CKTS
	DLTU-E-FICB	FICB	P	
DLTU-R J5D003FF	DLTU-R	PICB/PIDB	P	
DLTU2 J5D024AA	DLTU2	PICB/PIDB	P	
	DLTU2-2FICB	FICB	P	DLTU2 WITH 2 CKTS
	DLTU2-FICB	FICB	P	DLTU2 WITH 1 CKT
DLTU3 J5D003FN	DLTU3	PICB/PIDB	P	
	DLTU3-2FICB	FICB	P	DLTU3 WITH 2 CKTS
	DLTU3-FICB	FICB	P	DLTU3 WITH 1 CKT
	DLTU3-FIDB	FIDB	P	
DSU-G J5D003AE	DSU-G	PICB/PIDB	P	
DSU2 J5D003EA	DSU2	PICB/PIDB	P	E/W RAF OR ISTF PKS
	DSU2-SAS		P	E/W SAS PACKS
	DSU2-TTF2		P	E/W TTF2 PACKS

CONTINUED ON NEXT SHEET

ENGINEERING NOTES

***** CONTINUED *****



58. CABLE GROUPS FOR TSI FLEXIBLE LINKS (TABLES D & D-1) ARE BASED ON THE LENGTH OF CABLE. STAMPING INFORMATION NEEDS TO BE PROVIDED PER JOB SPEC FOR EACH GROUP ORDERED.

CONTINUED TO THE LEFT

ENGINEERING NOTES

51. VERTICAL LOCATION FOR ONE MCTU3 IN SMC CABINET IS VERT EQL 128. IF SECOND MCTU3 IS ORDERED FOR THE SAME SMC, IT IS LOCATED IN 145.

52. TO DETERMINE THE LENGTH OF THE CABLE USE FASTCAB / CAB2000 COMPUTERIZED CABLE LENGTH CALCULATION PROGRAM.

53. PRIOR TO CALCULATING CABLE LENGTHS FOR MULTIPLE LINE UP CONFIGURATION IN SM2000, CABINET ARRANGEMENT NEEDS TO BE SET AS FOLLOWS:

- PICK #2 FROM MAIN MENU
- ENTER CURRENT CABINET ARRANGEMENT "SM2000"
- SELECT "SINGLE" OR "DUAL" TROUGH.
- ENTER AISLE WIDTH IN INCHES FOR ROW 0 TO 1, WIRING SIDE TO WIRING SIDE.
- ENTER AISLE WIDTH IN INCHES FOR ROW 0 TO 2, WIRING SIDE TO WIRING SIDE.

54. () INDICATES CABINET NO. WITHIN THE SM AND VERTICAL LOCATION OF THE UNIT WITHIN THAT CABINET.

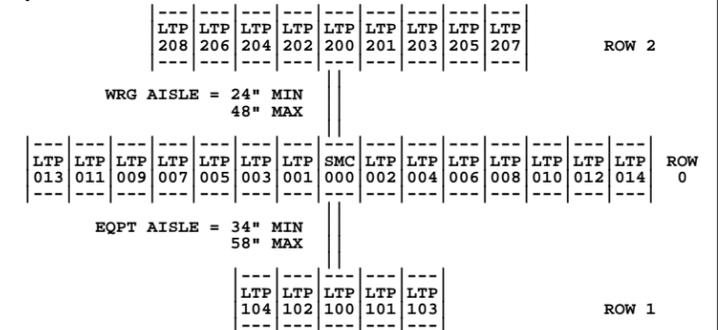
EXAMPLE:
()-024-106
00036 -024-106

-----VERT LOC
-----BAY OR CAB NO.
-----AISLE LOC

55. MAXIMUM CABLE LENGTH FOR PICB AND PIDB IN CLASSIC SM IS 18 FEET; MAXIMUM CABLE LENGTH FOR PICB AND PIDB IN SM2000 IS 28 FEET. MAXIMUM CABLE LENGTH FOR PACKET BUS (PSU) IS 19 FEET; MAXIMUM CABLE LENGTH FOR PACKET BUS 2 (PSU2) IS 28 FEET; MAXIMUM CABLE LENGTH FOR DPIDB IS 21 FEET.

56. GROUP 1 THRU 82 ORDERS PICB & PIDB CABLES EQUIPPED WITH 963T CONNECTOR. PACKET BUS CABLES EQUIPPED WITH 963T CONN ARE ORDERED BY GROUP 1 THRU 56 OF ED5D503-13. PACKET BUS CABLES EQUIPPED WITH AMP CONN ARE ORDERED BY GROUP 1A THRU 56A OF ED5D503-13 AND ARE USED FOR ORDERS FOR THE NETHERLANDS ONLY. PACKET BUS CABLES FOR SECOND PSU IN SM ARE ORDERED PER ED5D734-16 (MAXIMUM LENGTH IS 19 FEET). PACKET BUS 2 CABLES FOR PSU2 ARE ORDERED PER ED5D734-13.

57. TYPICAL X-AISLE LINE-UP OF SM2000 SWITCHING MODULE



CROSS-AISLE PICB/PIDB CABLES ALWAYS DROP DOWN AT THE LTP200 AND LTP100 (THEY NEVER RUN IN THE CABLE RACK).

OXU 1 FOOTPRINT IF PRIMARY.



SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ENGINEERING NOTES

***** CONTINUED *****

- 93. MODIFIED UNIT FILES IN CAB2000 SOFTWARE VERSION 1.41A, RELEASE 75 FOR PSU-PORTS, PSU2-PORTS, ISLU, ISLU2, IDCU, AIU-F AND AIU-R.
- 94. ADDED TO CAB2000 AND FASTCAB UNIT FILES FOR THE OXU AND CORRECTED TERMINAL LOCATIONS FOR XCDU FOR UNIT FILES. CAB2000/FASTCAB SOFTWARE VERSION 1.41A, RELEASE 76.

ENGINEERING NOTES

***** CONTINUED *****

- 77. PCT LINKS ARE FIBER OPTIC CABLES ASSEMBLED PER ED5D734-22 (BLUE) TRANSMIT & ED5D734-23 (WHITE) RECEIVE. CAB2000 SHOULD BE USED TO DETERMINE GROUP NUMBER USING THE FOLLOWING DATA ENTRY:
1.FOR GOING CROSS-AISLE, USE EXISTING DATA BASE, NAMELY:
MCTU2K-DNUS OR MCTU2K2-DNUS FOR CONTROLLER
DNUS FOR PERIPHERAL
2.FOR LTP 001 THRU 014, A NEW DATA BASE WAS CREATED TO ALLOW CABLES TO BE ROUTED UP THE CABLE RACK. NEW DATA BASE FOR IT IS DNUS-UP SO THE INPUT WILL BE:
MCTU2K-DNUS OR MCTU2K2-DNUS FOR CONTROLLER
DNUS-UP FOR PERIPHERAL
NOTE: THIS INFORMATION NO LONGER APPLIES. REFER TO ED5D872-10.
- 78. UNIT EQL 045 & 053 REFLECT THE UNIT LOCATION USED BY CAB2000 PROGRAM. EQL 045 IS EQUAL TO THAT OF 43 & 47, EQL 053 IS EQUAL TO THAT OF 51 & 55 SHOWN IN FIG.Z OF ED5D500-21.
- 79. THESE CABLES MUST BE ORDERED AS SEPARATE SUB-ITEMS.
- 80. WARNING: IF RG'S ARE EQUIPPED IN MORE THAN ONE AIU PER CABINET SIDE, THE RG BUS CABLES MUST NOT BE INSTALLED BETWEEN THE AIU'S EQUIPPED WITH RG'S.
- 81. THESE CABLES ARE REQUIRED WHEN MORE THAN ONE PSU OR PSU2 BASIC UNIT (EQUIPPED WITH A UN395 OR UN395B CIRCUIT PACK) IS REQUIRED IN A SWITCHING MODULE. THIS FEATURE IS NOT SOFTWARE SUPPORTED AT THIS TIME, THEREFORE THIS FEATURE IN NOT-READY-TO-ORDER (NRTO).
- 82. TABLES HC AND HCl INDICATE THAT EIGHT XCDU UNITS MAY BE ORDERED, AT THIS TIME (MARCH 1997) ONLY THREE XCDU UNITS CAN BE PROVIDED.
- 83. INTRA-CABINET CABLES FOR ALL UNITS WILL BE DRESSED AS FOLLOWS:
1). THE TOP UNIT WILL ALWAYS CONTROL THE DRESSING.
2). ACTUAL DRESSING OF THE CABLES FOLLOWS AN ESTABLISHED PATTERN OF DRESSING.
(I.E. CABLE FROM EQL 000 TO 098 IS DRESSED TO THE RIGHT AND EQL 099 TO 185 IS DRESSED TO THE LEFT).
INTER-CABINET CABLES WILL BE DRESSED IN THE SHORTEST POSSIBLE CABLE PATH.
- 84. THESE CABLES ARE REQUIRED WHEN A PSU 0 UNIT (EQUIPPED WITH A TN1042, TN1042B OR UN395B CIRCUIT PACK) IS REQUIRED IN A SWITCHING MODULE.
- 85. THESE CABLES ARE REQUIRED WHEN A PSU2 0 UNIT (EQUIPPED WITH A UN395 OR UN395B CIRCUIT PACK) IS REQUIRED IN A SWITCHING MODULE.
- 86. THESE CABLES ARE REQUIRED TO INTERCONNECT THE RCU AND DLTU3 WHEN THE CABINET IS EQUIPPED WITH THE MCTU3.
A. WHEN THE MCTU3 IS PROVIDED, THE SHELF POSITION OF THE RCU IS FIXED AT VERTICAL EQL 11 AND THE SHELF POSITION OF THE DLTU3 CAN BE VERTICAL EQL 45, 53, OR 62.
- 87. WHEN ASSIGNING TSIU PORTS FOR THE PSU2 (E/W UN592) THEY MUST TERMINATE ON EITHER EVEN TSI PORTS OR ODD TSI PORTS (SAME NUMBER PORT FOR SIDE 0 & 1) NEVER MIXING EVEN AND ODD TSI PORTS.
- 88. PCT LINKS ARE FIBER OPTIC CABLES ASSEMBLED PER ED5D734-22 (BLUE) TRANSMIT & ED5D734-23 (WHITE) RECEIVE. CAB2000 SHOULD BE USED TO DETERMINE GROUP NUMBER USING THE FOLLOWING DATA ENTRY:
1.FOR LTP 001 THRU 014, A NEW DATA BASE WAS CREATED TO ALLOW CABLES TO BE ROUTED UP THE CABLE RACK. NEW DATA BASE FOR IT IS PSU2-UN592 SO THE INPUT WILL BE:
TSIU4/TSIU4-2 FOR CONTROLLER
PSU2-UN592 FOR PERIPHERAL
NOTE: ED5D734-22 AND ED5D734-23 FOR FIBER OPTICAL CABLES HAS BEEN REPLACED BY NEW ED5D872-30.
- 89. FOR TABLES KA THROUGH KF, UNIT NUMBER IS BASED ON 6 (R/E)AIU IN CABINET WITH UNIT 0 AT 23F, UNIT 1 AT 40F, UNIT 2 AT 57F, UNIT 3 AT 23R, UNIT 4 AT 40R AND UNIT 5 AT 57R.
- 90. UPDATE PICB/PIDB CABLE LENGTHS FOR AIU FRONT AND REAR UNITS IN CAB2000, VERSION 1.40B, RELEASE 71 AND ADDED NEW UNIT FILES FOR PSU/PSU2 TO AIU FRONT AND REAR TO AGREE WITH ED5D734-10, TABLES BB-7A AND BB-8A).
- 91. UPDATED PICB/PIDB CABLES IN CAB2000, VERSION 68 FOR THE ELIMINATION OF GRPS 83 AND 84. ADDED TO MESSAGE SCREEN NEW NOTE 68 IN CAB2000 TABLE, REFER TO REMOVAL OF GRPS 83 AND 84.
- 92. CAB2000 SOFTWARE UPDATED VERSION TO 1.41A FOR 2KY COMPLIANCE. ADDED NEW FEATURES FOR DUAL/SINGLE TROUGH AND ADDED +48" FOR ROWS 0 TO 1 AND +24" TO ROWS 0 TO 2 IN SOFTWARE, WITH NO OPERATOR INTERVENTION NECESSARY.
----- CONTINUED TO THE LEFT -----

ENGINEERING NOTES

***** CONTINUED *****

J5D003NG		PIDB	CONTROL CABLES
	MCTU2K-2-DNUS (DA)	PCT LINKS	C PCT LINKS TO DNU-S
	REFER TO ED5D872-10		
MMSU J5D003BD	MMSU	PICB	P
MMSU-E1 J5D003FD	MMSU-E1	PICB	P MMSU (SLIM)
OXU J5D003NH -1	OXU	PICB/ PIDB	C
PPMU J5D003AW	PPMU	PICB	P
PSU J5D003BL	PSU	PICB/ PIDB	P
	PSU-UN348	PICB/ PIDB	P E/W UN348 PACK
	PSU-PORTS	DPIDB	C TO GET DPIDB TO IDCU, ISLU, ISLU2 OR AIU
PSU2 J5D003BY	PSU2	PICB/ PIDB	P
	PSU2-UN399	PICB/ PIDB	P E/W UN399 PACK
	PSU2-PORTS	DPIDB	C TO GET DPIDB TO IDCU, ISLU, ISLU2 OR AIU
	PSU2-UN592 (DA)	PCT LINKS	P E/W UN592 PACK
	REFER TO ED5D872-10		
RCU J5D003FC	RCU	PICB/ PIDB	P
SMPU4 J5D003NA	SMPU4-XCDCL	XCDCL LINK	C TO XCDU
SMPU5 J5D003NG	SMPU5-XCDCL	XCDCL LINK	C TO XCDU
SMPU5 J5D003NG	SMPU5-DSC3	PICB/ PIDB	P E/W UN363 PACK
TSIU4 J5D003NB1	TSIU4-TSI	TSI LINK	C TO XCDU
TSIU4-2 J5D003NB2	TSIU4-2-TSI	TSI LINK	C TO XCDU
TU J5D003AC	TU	PICB/ PIDB	P
XCDU J5D003NF	XCDU	PICB/ PIDB	C
	XCDU-TSI	TSI LINK	P FROM TSIU4/TSIU4-2
	XCDU-XCDCL	XCDCL LINK	P FROM SMPU4/SMPU5

- 75. ED5D734-23 IS USED FOR ODL50, AND TERMINATES ON 982TRC AND 982TSC CONNECTORS.
NOTE: THIS INFORMATION NO LONGER APPLIES, REFER TO ED5D872-10.
- 76. FIBER OPTIC CABLES ARE FABRICATED PER ED5D734-23 AND FASTCAB ELECTRONIC PROGRAM OUTPUT PROVIDES CABLE GROUPS.
NOTE: THIS INFORMATION NO LONGER APPLIES, REFER TO ED5D872-10.
----- CONTINUED TO THE LEFT -----

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

TABLE A-FEATURES

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT TSIU4 TO SMPU4. (E/W 963T TYPE CONN)			501								
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT TSIU4 TO SMPU4. (E/W AMP TYPE CONN) FE/RA:NONE DA EFF:10/30/96		DA	501A								
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT CONTROLLER 0 (SHELF 1) TO CONTROLLER 1 (SHELF 2) OF SMPU4. (FIRST MESSAGE HANDLER)			502								
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT CONTROLLER 0 (SHELF 1) TO CONTROLLER 1 (SHELF 2) OF SMPU4. (SECOND MESSAGE HANDLER)			503								
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT CONTROLLER 0 (SHELF 1) TO CONTROLLER 1 (SHELF 2) OF SMPU4. (THIRD MESSAGE HANDLER)			504								
CONNECTORIZED CABLE ASSEMBLIES REQUIRED TO INTERCONNECT UPPER AND LOWER SHELVES OF TSIU4-2.			511								
END OF TABLE-A											

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET A6 OF 107

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
500	501	1	ED5D734-17,G1		ASSEMBLY, CABLE			
510	501	1	ED5D734-17,G2		ASSEMBLY, CABLE			
520	501,501A	1	ED5D734-17,G3		ASSEMBLY, CABLE			
530	501,501A	1	ED5D734-17,G4		ASSEMBLY, CABLE			
540	501,501A	1	ED5D734-17,G5		ASSEMBLY, CABLE			
550	501,501A	1	ED5D734-17,G6		ASSEMBLY, CABLE			
560	501A	1	ED5D734-17,G1A		ASSEMBLY, CABLE			
570	501A	1	ED5D734-17,G2A		ASSEMBLY, CABLE			
1000	502	1	ED5D734-24,G1		ASSEMBLY, FLEX TAPE CABLE			
1010	502	1	ED5D734-24,G2		ASSEMBLY, FLEX TAPE CABLE			
1020	502	1	ED5D734-24,G3		ASSEMBLY, FLEX TAPE CABLE			
1030	502	1	ED5D734-24,G4		ASSEMBLY, FLEX TAPE CABLE			
1040	502	1	ED5D734-24,G5		ASSEMBLY, FLEX TAPE CABLE			
1050	502	1	ED5D734-24,G6		ASSEMBLY, FLEX TAPE CABLE			
1060	502	1	ED5D734-24,G7		ASSEMBLY, FLEX TAPE CABLE			
1070	502	1	ED5D734-24,G8		ASSEMBLY, FLEX TAPE CABLE			
1080	502	1	ED5D734-24,G9		ASSEMBLY, FLEX TAPE CABLE			
1090	502	1	ED5D734-24,G10		ASSEMBLY, FLEX TAPE CABLE			
1100	502	1	ED5D734-24,G11		ASSEMBLY, FLEX TAPE CABLE			
1110	502	7	ED5D507-17,G10		ASSEMBLY, CABLE			
1200	503	1	ED5D734-24,G12		ASSEMBLY, FLEX TAPE CABLE			
1210	503	1	ED5D734-24,G13		ASSEMBLY, FLEX TAPE CABLE			
1220	503	1	ED5D734-24,G14		ASSEMBLY, FLEX TAPE CABLE			
1300	504	1	ED5D734-24,G15		ASSEMBLY, FLEX TAPE CABLE			
1310	504	1	ED5D734-24,G16		ASSEMBLY, FLEX TAPE CABLE			
1320	504	1	ED5D734-24,G17		ASSEMBLY, FLEX TAPE CABLE			
1510	511	1	ED5D734-24,G20		ASSEMBLY, FLEX TAPE CABLE			
1520	511	1	ED5D734-24,G23		ASSEMBLY, FLEX TAPE CABLE			
1530	511	1	ED5D734-24,G21		ASSEMBLY, FLEX TAPE CABLE			
1540	511	1	ED5D734-24,G22		ASSEMBLY, FLEX TAPE CABLE			
1550	511	1	ED5D734-24,G24		ASSEMBLY, FLEX TAPE CABLE			
1560	511	1	ED5D734-24,G25		ASSEMBLY, FLEX TAPE CABLE			

***** END OF STOCKLIST *****

TABLE AA

TABLE INDEX			
EQUIPMENT	FUNCTION	TABLE	DESCRIPTION
*** CONTINUED ***			

*** CONTINUED ***

TABLE AA

MCTU	PICB	AA-1	STAMPING INFO FOR CONTROL CABLES IN MCTU
	PIDB	AA-2	STAMPING INFO FOR DATA CABLES IN MCTU
MCTU2	PICB	B-1	STAMPING INFO FOR CONTROL CABLES IN MCTU2
	PIDB	B-2	STAMPING INFO FOR DATA CABLES IN MCTU2
MCTU3	PICB	B-3	STAMPING INFO FOR CONTROL CABLES IN MCTU3
	PIDB	B-4	STAMPING INFO FOR DATA CABLES IN MCTU3
SMPU4	PICB	BA, BA-1	STAMPING INFO FOR CONTROL CABLES IN SMPU4
SMPU5	PICB	BA-2, BA-3	STAMPING INFO FOR CONTROL CABLES IN SMPU5
TSIU4	PIDB	BB, BB-1	STAMPING INFO FOR DATA CABLES IN TSIU4
TSIU4-2	PIDB	BB-2, BB-3	STAMPING INFO FOR DATA CABLES IN TSIU4-2
TSIU4 (DA)	PCT LINKS	BB-4	PCT LINK LOCATIONS IN TSIU4
REFER TO ED5D872-10			
TSIU4-2 (DA)	PCT LINKS	BB-5	PCT LINK LOCATIONS IN TSIU4-2
REFER TO ED5D872-10			
DNU-S (DA)	PCT LINKS	BB-6	PCT LINK LOCATIONS IN DNU-S
REFER TO ED5D872-10			
ISLU, ISLU2, IDCU	DPIDB	BB-7	DPIDB PORT ASSIGNMENT PSU
AIU	DPIDB	BB-7A	DPIDB PORT ASSIGNMENT PSU
ISLU, ISLU2, IDCU	DPIDB	BB-8	DPIDB PORT ASSIGNMENT PSU2
AIU	DPIDB	BB-8A	DPIDB PORT ASSIGNMENT PSU2
PICB	PICB	BC	PICB CABLE LENGTHS
PIDB	PIDB	BD	PIDB CABLE LENGTHS
PB PSU (PI)	PACKET BUS	BE	PB CABLE LENGTHS
PB PSU (PI2)	PACKET BUS	BE-1	PB CABLE LENGTHS
PB PSU2	PACKET BUS	BE-2	PB CABLE LENGTHS

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D1 OF 107

** CONTINUED **

TABLE AA			
FICB	FICB	BE-3	FICB CABLE LENGTHS (ONE CKT)
FICB	FICB	BE-4	FICB CABLE LENGTHS (TWO CKTS)
FICB	FICB	BE-5	FICB CABLE LENGTHS (ONE CKT /DFI1)
FICB	FICB	BE-6	FICB CABLE LENGTHS (TWO CKTS /DFI2)
FIBER OPTIC CABLE (DA)	FIBER OPTIC (BLUE)	BE-7	FIBER OPTIC CABLE LENGTHS
REFER TO ED5D872-10	FIBER OPTIC (WHITE)	BE-8	
AIU	PICB/PIDB	C	TO MCTU2K
AIU	PICB/PIDB	C-1	TO MCTU2/MCTU3
ATU	PICB, PIDB	CA	TO MCTU2K
ATU	PICB, PIDB	CA-1	TO MCTU2/MCTU3
DCLU	PICB, PIDB	CB	TO MCTU2K
DCLU	PICB, PIDB	CB-1	TO MCTU2/MCTU3
DCTU	PICB, PIDB	CC	TO MCTU2K
DCTU	PICB, PIDB	CC-1	TO MCTU2/MCTU3
DLTU2	PICB, PIDB	CD	TO MCTU2K
DLTU2	PICB, PIDB	CD-1	TO MCTU2/MCTU3
DLTU3	PICB, PIDB	CE	TO MCTU2K
DLTU3	PICB, PIDB	CE-1	TO MCTU2/MCTU3
DLTU3	FICB, FIDB	CE-2	TO FIU3
DLTU3	FICB	CE-3	TO RCU
DLTU-E	PICB, PIDB	CF	TO MCTU2K
DLTU-E	PICB, PIDB	CF-1	TO MCTU2/MCTU3
DLTU-R	PICB, PIDB	CG	TO MCTU2K
DLTU-R	PICB, PIDB	CG-1	TO MCTU2/MCTU3
DSU-G	PICB, PIDB	CH	TO MCTU2K
DSU-G	PICB, PIDB	CH-1	TO MCTU2/MCTU3
DSU2	PICB, PIDB	CH-11	TO MCTU2K

*** CONTINUED ***

** CONTINUED **

TABLE AA			
DSU2	PICB, PIDB	CH-12	TO MCTU2/MCTU3
DSU2	PICB, PIDB	CH-13	SAS TO MCTU2K
DSU2	PICB, PIDB	CH-14	SAS TO MCTU2/MCTU3
DSU3	PICB, PIDB	CH2	TO MCTU2K
DSU3	PICB, PIDB	CH2A	SMPU5
ECU WITH TN1825/TN1512	PICB, PIDB	CI	TO MCTU2K
ECU WITH TN1825/TN1512	PICB, PIDB	CI-1	TO MCTU2/MCTU3
ECU WITH TN1825 ONLY	PICB, PIDB	CJ	TO MCTU2K
ECU WITH TN1825 ONLY	PICB, PIDB	CJ-1	TO MCTU2/MCTU3
GDSU-E	PICB, PIDB	CK	TO MCTU2K
GDSU-E	PICB, PIDB	CK-1	TO MCTU2/MCTU3
IDCU	PICB, PIDB	CL	TO MCTU2K
IDCU	PICB, PIDB	CL-1	TO MCTU2/MCTU3
ISLU	PICB, PIDB	CM	TO MCTU2K
ISLU	PICB, PIDB	CM-1	TO MCTU2/MCTU3
ISLU2	PICB, PIDB	CN	TO MCTU2K
ISLU2	PICB, PIDB	CN-1	TO MCTU2/MCTU3
LU	PICB, PIDB	CP	TO MCTU2K
LU	PICB, PIDB	CP-1	TO MCTU2/MCTU3
LU3	PICB, PIDB	CR	TO MCTU2K
LU3	PICB, PIDB	CR-1	TO MCTU2/MCTU3
MMSU/MMSU-E1 (SLIM)	PICB, PIDB	CS	TO MCTU2K
MMSU/MMSU-E1 (SLIM)	PICB, PIDB	CS-1	TO MCTU2/MCTU3
PPMU	PICB, PIDB	CT	TO MCTU2K
PPMU	PICB, PIDB	CT-1	TO MCTU2/MCTU3

*** CONTINUED ***

** CONTINUED **

TABLE AA			
PSU	PICB, PIDB	CW	TO MCTU2K (SMPU4)
PSU	PICB, PIDB	CWA	TO MCTU2K-2 (SMPU5)
PSU	PICB, PIDB,	CW-1	TO MCTU
PSU	PICB, PIDB,	CW-2	TO MCTU2
PSU	PICB, PIDB,	CW-3	TO MCTU3
PSU2	PICB, PIDB,	CX	TO MCTU2K (SMPU4)
PSU2	PICB, PIDB,	CXA	TO MCTU2K-2 (SMPU5)
PSU2	PICB, PIDB,	CX-1	TO MCTU
PSU2	PICB, PIDB,	CX-2	TO MCTU2
PSU2	PICB, PIDB,	CX-3	TO MCTU3
PSU2 E/W UN592 (DA)	PCT LINKS	CX-4	PCT LINKS LOCATED IN PSU2
REFER TO ED5D872-10			
TU	PICB, PIDB	CY	TO MCTU2K
TU	PICB, PIDB	CY-1	TO MCTU2/MCTU3
PSU OR PSU2	PB	CZ	TO MCTU2K (SMPU4), MCTU2K-2 (SMPU5), MCTU, MCTU2, OR MCTU3
TSIU4	DX/TSIS FLEXIBLE LINK CABLES	D	
TSIU4-2	DX/TSIS FLEXIBLE LINK CABLES	D-1	
CSU	PICB, PIDB	E	TO MCTU2/MCTU3
CSU	FICB, FIDB	E	TO FIU3
FIU2	FIDB	E1-RSM	TO MCTU3
FIU3	NCT	F-RSM	TO MCTU
FIU3	NCT	F1-RSM	TO MCTU2
FIU3	PICB	F1A-RSM	TO MCTU3
FIU3	NCT	F2-RSM	TO MCTU3
FIU3	DLI LINK INTFC	F3-RSM	TO MCTU3
			TO RCU

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE AA			
TRCU2	NCT LINKS	F4-ORM	TO MCTU3
	DLI		TO MCTU3
TSIU4-2 INTRA-UNIT KITTED CABLES	ALM/CONTROL BUS	G-1	STAMPING FOR GROUP 511
TSIU4-2 INTRA-UNIT NON-KITTED CABLES	DX-TSI LINK GROUND CABLE	G-2	REFER TO NOTE 79
XCDU OR OXU	PICB	H	STAMPING INFO FOR XCDU OR OXU CONTROL CABLES (SERVICE GROUP 0)
		H1	STAMPING INFO FOR XCDU OR OXU CONTROL CABLES (SERVICE GROUP 1)
	PIDB	H2	STAMPING INFO FOR XCDU OR OXU DATA CABLES (SERVICE GROUP 0)
		H3	STAMPING INFO FOR XCDU OR OXU DATA CABLES (SERVICE GROUP 1)
XCDU	TSI LINK	HA	TSI LINK LOCATIONS ON THE XCDU
TSIU4	TSI LINK	HB	TSI LINK LOCATIONS ON THE TSIU4
TSIU4-2	TSI LINK	HB1	TSI LINK LOCATIONS ON THE TSIU4-2
XCDU	XCDCL LINKS	HC	TO SMPU4
XCDU	XCDCL LINKS	HC1	TO SMPU5
AIU	PICB,PIDB	J	TO XCDU OR OXU
ATU-E	PICB,PIDB	JA	TO XCDU OR OXU
DCLU	PICB,PIDB	JB	TO XCDU OR OXU
DCTU	PICB,PIDB	JC	TO XCDU OR OXU
DLTU2	PICB,PIDB	JD	TO XCDU OR OXU
DLTU3	PICB,PIDB	JE	TO XCDU OR OXU
DLTU-E,DLTU2-E	PICB,PIDB	JF	TO XCDU OR OXU
DLTU-R	PICB,PIDB	JG	TO XCDU OR OXU
DSU-G	PICB,PIDB	JH	TO XCDU OR OXU
DSU2 (RAF)	PICB,PIDB	JH-11	TO XCDU OR OXU
DSU2 (SAS)	PICB,PIDB	JH-13	TO XCDU OR OXU
ECU E/W TN1825/TN1512	PICB,PIDB	JI	TO XCDU OR OXU
ECU E/W TN1825 ONLY	PICB,PIDB	JJ	TO XCDU OR OXU
GDSU-E	PICB,PIDB	JK	TO XCDU OR OXU
IDCU	PICB,PIDB	JL	TO XCDU OR OXU
ISLU	PICB,PIDB	JM	TO XCDU OR OXU

*** CONTINUED ***

** CONTINUED **

TABLE AA			
ISLU2	PICB,PIDB	JN	TO XCDU OR OXU
LU2	PICB,PIDB	JP	TO XCDU OR OXU
LU3	PICB,PIDB	JR	TO XCDU OR OXU
MMSU,MMSU-E	PICB,PIDB	JS	TO XCDU OR OXU
PPMU	PICB,PIDB	JT	TO XCDU OR OXU
TU	PICB,PIDB	JY	TO XCDU OR OXU
AIU OR R/EAIU	RG BUS CABLES	KA	CONN CABLE ASSY BETWEEN AIU OR R/EAIU UNITS IN POS 23 AND 40 (FRONT OR REAR)
		KB	CONN CABLE ASSY BETWEEN AIU OR R/EAIU UNITS IN POS 40 AND 57 (FRONT OR REAR)
R/EAIU	TAP MULT CABLES OR MTB MULT	KC	CONN CABLE ASSY BETWEEN R/EAIU UNITS IN POS 23 AND 40 (FRONT OR REAR)
		KD	CONN CABLE ASSY BETWEEN R/EAIU UNITS IN POS 40 AND 57 (FRONT OR REAR)
		KE	CONN CABLE ASSY BETWEEN R/EAIU UNITS IN POS 40 FRONT AND 23 REAR
		KF	CONN CABLE ASSY BETWEEN R/EAIU UNITS IN POS 57 FRONT AND 40 REAR
ADSL ON BAIU	AFM COAX MULT	KG	CONN CABLE ASSY BETWEEN AFM PACKS IN BAIU (POS 23,40,57) (FRONT AND REAR)
DLTU-E	FICB,FIDB	M	TO FIU3
FIU3	FIDB	MA	FIDB LOCATIONS
	FICB	MB	FICB LOCATIONS
DLTU	PICB,PIDB	N	TO MCTU2/MCTU3
DLTU	PICB,PIDB	N1	TO TSIU4/SMPU4
DLTU	PICB,PICB	N2	TO OXU

TABLE AA-1

MCTU J5D003EC									
STAMPING INFORMATION FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 00		BUS 01		BUS 10		BUS 11		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	136-030 *	151	136-022	151	136-154 *	151	136-162	151	
1		* 145		145		* 145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

TABLE AA-2

MCTU J5D003EC STAMPING INFORMATION FOR P1DB CABLES									NOTE
DATA PORTS	BUS 00		BUS 01		BUS 10		BUS 11		
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	136-048	101	136-040	101	136-140	101	136-148	101	
1		107		107		107		107	
2		114		114		114		114	
3		120		120		120		120	
4		301		301		301		301	
5		307		307		307		307	
6		314		314		314		314	
7		320		320		320		320	
8		133		133		133		133	
9		139		139		139		139	
10		146		146		146		146	
11		152		152		152		152	
12		333		333		333		333	
13		339		339		339		339	
14		346		346		346		346	
15		352	*	352		352	*	352	

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, P1DB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE B-1

MCTU II (3LA) SHELF 0, EQL 19 STAMPING FOR CONTROL (PICB) CABLES					MCTU II (3LA) SHELF 1, EQL 28 STAMPING FOR CONTROL (PICB) CABLES					NOTE
CONTROL PORTS	BUS 00		BUS 01		BUS 10		BUS 11			
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM		
0	119-096 *	151	119-104	151	128-096 *	151	128-104	151		
1		145		145		145		145		
2		138		138		138		138		
3		132		132		132		132		
4		119		119		119		119		
5		113		113		113		113		
6		106		106		106		106		
7		100		100		100		100		
8		351		351		351		351		
9		345		345		345		345		
10		338		338		338		338		
11		332		332		332		332		
12		319		319		319		319		
13		313		313		313		313		
14		306		306		306		306		
15		300		300		300		300		
16		551		551		551		551		
17		545		545		545		545		
18		538		538		538		538		
19		532		532		532		532		
20		519		519		519		519		
21		513		513		513		513		
22		506		506		506		506		

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

TABLE B-2

MCTU II (3LA) SHELF 0, EQL 19 STAMPING FOR DATA (PIDB) CABLES					MCTU II (3LA) SHELF 1, EQL 28 STAMPING FOR CONTROL (PIDB) CABLES					NOTE
DATA PORTS	BUS 00		BUS 01		BUS 10		BUS 11			
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM		
0	119-130	101	119-138	101	128-130	101	128-138	101		
1		107		107		107		107		
2		114		114		114		114		
3		120		120		120		120		
4		301		301		301		301		
5		307		307		307		307		
6		314		314		314		314		
7		320		320		320		320		
8		133		133		133		133		
9		139		139		139		139		
10		146		146		146		146		
11		152		152		152		152		
12		333		333		333		333		
13		339		339		339		339		
14		346		346		346		346		
15		352		* 352		352		* 352		

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
	SHEET D5 OF 107

TABLE B-3

MCTUIII J5D003LB-1 STAMPING INFORMATION FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 00		BUS 01		BUS 10		BUS 11		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	()-032 *	151	()-040	151	()-124 *	151	()-132	151	51
1	*	145		145	*	145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

TABLE B-4

MCTUIII J5D003LB-1 STAMPING INFORMATION FOR PIDB CABLES									
DATA PORTS	BUS 00		BUS 01		BUS 10		BUS 11		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	()-066	101	()-074	101	()-158	101	()-166	101	51
1		107		107		107		107	
2		114		114		114		114	
3		120		120		120		120	
4		301		301		301		301	
5		307		307		307		307	
6		314		314		314		314	
7		320		320		320		320	
8		133		133		133		133	
9		139		139		139		139	
10		146		146		146		146	
11		152		152		152		152	
12		333		333		333		333	
13		339		339		339		339	
14		346		346		346		346	
15		352	*	352		352	*	352	

* CAN NOT BE CONNECTED TO ANY PERIPHERAL UNIT (INTERNAL WIRING)

TABLE BA

SMPU4 (J5D003NA) SHELF 0, EQL 019 STAMPING FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 00		BUS 01		BUS 02		BUS 03		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	019-138	151*	019-146	151	019-154	151	019-162	151	
1		145*		145		145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3)

TABLE BA-1

SMPU4 (J5D003NA) SHELF 1, EQL 028 STAMPING FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 10		BUS 11		BUS 12		BUS 13		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	028-138	151*	028-146	151	028-154	151	028-162	151	
1		145*		145		145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3)

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D7 OF 107	

TABLE BA-2

SMPU5 (J5D003NG-1) SHELF 0, EQL 019 STAMPING FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 00		BUS 01		BUS 02		BUS 03		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	019-122	151*	019-130	151	019-138	151	019-146	151	
1		145*		145		145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3 OR SMPU5)

TABLE BA-3

SMPU5 (J5D003NG-1) SHELF 1, EQL 028 STAMPING FOR CONTROL (PICB) CABLES									
CONTROL PORTS	BUS 10		BUS 11		BUS 12		BUS 13		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	EQL	TERM	
0	028-122	151*	028-130	151	028-138	151	028-146	151	
1		145*		145		145		145	
2		138		138		138		138	
3		132		132		132		132	
4		119		119		119		119	
5		113		113		113		113	
6		106		106		106		106	
7		100		100		100		100	
8		351		351		351		351	
9		345		345		345		345	
10		338		338		338		338	
11		332		332		332		332	
12		319		319		319		319	
13		313		313		313		313	
14		306		306		306		306	
15		300		300		300		300	
16		551		551		551		551	
17		545		545		545		545	
18		538		538		538		538	
19		532		532		532		532	
20		519		519		519		519	
21		513		513		513		513	
22		506		506		506		506	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3 OR SMPU5)

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D8 OF 107	

TABLE BB

TSIU4 (J5D003NB) SIDE 0, EQL 062 STAMPING FOR DATA (PIDB) CABLES													
DATA PORTS	BUS 00		BUS 01		BUS 02		BUS 03		BUS 04		BUS 05		NOTE
	EQL	TERM											
0	062-028	100*	062-036	100	062-044	100	062-052	100	062-060	100	062-068	100	
1		104*		104		104		104		104		104	
2		108*		108		108		108		108		108	
3		113*		113		113		113		113		113	
4		117*		117		117		117		117		117	
5		121*		121		121		121		121		121	
6		132*		132		132		132		132		132	
7		136*		136		136		136		136		136	
8		140		140		140		140		140		140	
9		145		145		145		145		145		145	
10		149		149		149		149		149		149	
11		153		153		153		153		153		153	
12		300		300		300		300		300		300	
13		304		304		304		304		304		304	
14		308		308		308		308		308		308	
15		313		313		313		313		313		313	
16		317		317		317		317		317		317	
17		321		321		321		321		321		321	
18		332		332		332		332		332		332	
19		336		336		336		336		336		336	
20		340		340		340		340		340		340	
21		345		345		345		345		345		345	
22		349		349		349		349		349		349	
23		353		353		353		353		353		353	

TABLE BB-1

TSIU4 (J5D003NB) SIDE 1, EQL 062 STAMPING FOR DATA (PIDB) CABLES													
DATA PORTS	BUS 10		BUS 11		BUS 12		BUS 13		BUS 14		BUS 15		NOTE
	EQL	TERM											
0	062-124	100*	062-132	100	062-140	100	062-148	100	062-156	100	062-164	100	
1		104*		104		104		104		104		104	
2		108*		108		108		108		108		108	
3		113*		113		113		113		113		113	
4		117*		117		117		117		117		117	
5		121*		121		121		121		121		121	
6		132*		132		132		132		132		132	
7		136*		136		136		136		136		136	
8		140		140		140		140		140		140	
9		145		145		145		145		145		145	
10		149		149		149		149		149		149	
11		153		153		153		153		153		153	
12		300		300		300		300		300		300	
13		304		304		304		304		304		304	
14		308		308		308		308		308		308	
15		313		313		313		313		313		313	
16		317		317		317		317		317		317	
17		321		321		321		321		321		321	
18		332		332		332		332		332		332	
19		336		336		336		336		336		336	
20		340		340		340		340		340		340	
21		345		345		345		345		345		345	
22		349		349		349		349		349		349	
23		353		353		353		353		353		353	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3)

* LOCAL DIGITAL SERVICE FUNCTION (DSU3)

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE BB-2

TSIU4-2 (J5D003NB-2) SIDE 0, EQL 062 STAMPING FOR DATA (PIDB) CABLES													
DATA PORTS	BUS 00		BUS 01		BUS 02		BUS 03		BUS 04		BUS 05		NOTE
	EQL	TERM											
0	062-038	100*	062-052	100	062-060	100	062-068	100	062-076	100	062-084	100	
1		104*		104		104		104		104		104	
2		108*		108		108		108		108		108	
3		113*		113		113		113		113		113	
4		117*		117		117		117		117		117	
5		121*		121		121		121		121		121	
6		132*		132		132		132		132		132	
7		136*		136		136		136		136		136	
8		140		140		140		140		140		140	
9		145		145		145		145		145		145	
10		149		149		149		149		149		149	
11		153		153		153		153		153		153	
12		300		300		300		300		300		300	
13		304		304		304		304		304		304	
14		308		308		308		308		308		308	
15		313		313		313		313		313		313	
16		317		317		317		317		317		317	
17		321		321		321		321		321		321	
18		332		332		332		332		332		332	
19		336		336		336		336		336		336	
20		340		340		340		340		340		340	
21		345		345		345		345		345		345	
22		349		349		349		349		349		349	
23		353		353		353		353		353		353	

TABLE BB-3

TSIU4-2 (J5D003NB-2) SIDE 1, EQL 062 STAMPING FOR DATA (PIDB) CABLES													
DATA PORTS	BUS 10		BUS 11		BUS 12		BUS 13		BUS 14		BUS 15		NOTE
	EQL	TERM											
0	062-124	100*	062-138	100	062-146	100	062-154	100	062-162	100	062-170	100	
1		104*		104		104		104		104		104	
2		108*		108		108		108		108		108	
3		113*		113		113		113		113		113	
4		117*		117		117		117		117		117	
5		121*		121		121		121		121		121	
6		132*		132		132		132		132		132	
7		136*		136		136		136		136		136	
8		140		140		140		140		140		140	
9		145		145		145		145		145		145	
10		149		149		149		149		149		149	
11		153		153		153		153		153		153	
12		300		300		300		300		300		300	
13		304		304		304		304		304		304	
14		308		308		308		308		308		308	
15		313		313		313		313		313		313	
16		317		317		317		317		317		317	
17		321		321		321		321		321		321	
18		332		332		332		332		332		332	
19		336		336		336		336		336		336	
20		340		340		340		340		340		340	
21		345		345		345		345		345		345	
22		349		349		349		349		349		349	
23		353		353		353		353		353		353	

* LOCAL DIGITAL SERVICE FUNCTION (DSU3 OR SMPU5)

* LOCAL DIGITAL SERVICE FUNCTION (DSU3 OR SMPU5)

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D10 OF 107	

TABLE BB-4
TSIU4 (J5D003NB) SIDE 0 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 00	EQL	NOTE
*2		053-018-000	77,78,88
*3		053-018-032	
4		045-026-000	
5		045-026-032	
6		053-026-000	
7		053-026-032	
8		045-034-000	
9		045-034-032	
10		053-034-000	
11		053-034-032	
12		045-042-000	
13		045-042-032	
14		053-042-000	
15		053-042-032	
16		045-050-000	
17		045-050-032	
18		053-050-000	
19		053-050-032	
20		045-060-000	
21		045-060-032	
22		053-060-000	
23		053-060-032	
24		045-068-000	
25		045-068-032	
26		053-068-000	
27		053-068-032	
28		045-076-000	
29		045-076-032	
30		053-076-000	
31		053-076-032	
32		045-084-000	
33		045-084-032	
34		053-084-000	
35		053-084-032	
36		045-092-000	
37		045-092-032	

*** CONTINUED ***

TABLE BB-4
TSIU4 (J5D003NB) SIDE 1 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 10	EQL	NOTE
*2		053-106-000	77,78,88
*3		053-106-032	
4		045-114-000	
5		045-114-032	
6		053-114-000	
7		053-114-032	
8		045-122-000	
9		045-122-032	
10		053-122-000	
11		053-122-032	
12		045-130-000	
13		045-130-032	
14		053-130-000	
15		053-130-032	
16		045-138-000	
17		045-138-032	
18		053-138-000	
19		053-138-032	
20		045-148-000	
21		045-148-032	
22		053-148-000	
23		053-148-032	
24		045-156-000	
25		045-156-032	
26		053-156-000	
27		053-156-032	
28		045-164-000	
29		045-164-032	
30		053-164-000	
31		053-164-032	
32		045-172-000	
33		045-172-032	
34		053-172-000	

*** CONTINUED ***

TABLE BB-4
TSIU4 (J5D003NB) SIDE 0 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 00	EQL	NOTE
35		053-172-032	
36		045-180-000	
37		045-180-032	
38		053-180-000	
39		053-180-032	

* INDICATES PRIMARY PORTS DEDICATED TO NCT2 LINKS.

TABLE BB-5
TSIU4-2 (J5D003NB-2) SIDE 0 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 00	EQL	NOTE
*2		053-029-000	77,78,88
*3		053-029-032	
4		045-037-000	
5		045-037-032	
6		053-037-000	
7		053-037-032	
8		045-045-000	
9		045-045-032	
10		053-045-000	
11		053-045-032	
12		045-053-000	
13		045-053-032	
14		053-053-000	
15		053-053-032	
16		045-061-000	
17		045-061-032	
18		053-061-000	
19		053-061-032	
20		045-069-000	
21		045-069-032	
22		053-069-000	
23		053-069-032	
24		045-077-000	
25		045-077-032	
26		053-077-000	
27		053-077-032	

*** CONTINUED ***

TABLE BB-5
TSIU4-2 (J5D003NB-2) SIDE 1 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 10	EQL	NOTE
*2		053-111-000	77,78,88
*3		053-111-032	
4		045-119-000	
5		045-119-032	
6		053-119-000	
7		053-119-032	
8		045-127-000	
9		045-127-032	
10		053-127-000	
11		053-127-032	
12		045-135-000	
13		045-135-032	
14		053-135-000	
15		053-135-032	
16		045-143-000	
17		045-143-032	
18		053-143-000	
19		053-143-032	
20		045-151-000	
21		045-151-032	
22		053-151-000	

* INDICATES PRIMARY PORTS DEDICATED TO NCT2 LINKS.

TABLE BB-5
TSIU4-2 (J5D003NB-2) SIDE 1 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 10	EQL	NOTE
23		053-151-032	
24		045-159-000	
25		045-159-032	
26		053-159-000	
27		053-159-032	
28		045-167-000	
29		045-167-032	
30		053-167-000	
31		053-167-032	
32		045-175-000	
33		045-175-032	
34		053-175-000	
35		053-175-032	
36		045-183-000	
37		045-183-032	
38		053-183-000	
39		053-183-032	

*** CONTINUED ***

TABLE BB-5
TSIU4-2 (J5D003NB-2) SIDE 1 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 10	EQL	NOTE
*2		053-111-000	77,78,88
*3		053-111-032	
4		045-119-000	
5		045-119-032	
6		053-119-000	
7		053-119-032	
8		045-127-000	
9		045-127-032	
10		053-127-000	
11		053-127-032	
12		045-135-000	
13		045-135-032	
14		053-135-000	
15		053-135-032	
16		045-143-000	
17		045-143-032	
18		053-143-000	
19		053-143-032	
20		045-151-000	
21		045-151-032	
22		053-151-000	

* INDICATES PRIMARY PORTS DEDICATED TO NCT2 LINKS.

TABLE BB-5
TSIU4-2 (J5D003NB-2) SIDE 1 PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PCT PORT	BUS 10	EQL	NOTE
23		053-151-032	
24		045-159-000	
25		045-159-032	
26		053-159-000	
27		053-159-032	
28		045-167-000	
29		045-167-032	
30		053-167-000	
31		053-167-032	
32		045-175-000	
33		045-175-032	
34		053-175-000	
35		053-175-032	
36		045-183-000	
37		045-183-032	
38		053-183-000	
39		053-183-032	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D11 OF 107	

** CONTINUED **

TABLE BB-6

* INDICATES LTP CABINET LOCATION.
 06 INDICATES BOTTOM HALF OF THE UNIT
 13 INDICATES TOP HALF OF THE UNIT
 DNU-S UNIT CAN BE LOCATED IN ANY LTP CABINET,
 UNIT 0 IN VERT POS 19, UNIT 1 IN VERT POS 45.

TABLE BB-6

DNU-S (J5D003FR) PCT LINK LOCATIONS

(DA) REFER TO ED5D872-10

PCT COT	SRV GRP	CABLE DESIGNATION	EQL	FOR CABLE GROUP SEE	NOTE
000	0	COT000TX COT000RX	*13-086-032	ED5D734-22 ED5D734-23	77
001	1	COT001TX COT001RX	*13-072-432	ED5D734-22 ED5D734-23	
010	0	COT010TX COT010RX	*13-080-132	ED5D734-22 ED5D734-23	
011	1	COT011TX COT011RX	*13-071-032	ED5D734-22 ED5D734-23	
020	0	COT020TX COT020RX	*13-086-000	ED5D734-22 ED5D734-23	
021	1	COT021TX COT021RX	*13-072-400	ED5D734-22 ED5D734-23	
030	0	COT030TX COT030RX	*13-080-100	ED5D734-22 ED5D734-23	
031	1	COT031TX COT031RX	*13-071-000	ED5D734-22 ED5D734-23	
040	0	COT040TX COT040RX	*06-086-032	ED5D734-22 ED5D734-23	
041	1	COT041TX COT041RX	*06-072-432	ED5D734-22 ED5D734-23	
050	0	COT050TX COT050RX	*06-080-132	ED5D734-22 ED5D734-23	
051	1	COT051TX COT051RX	*06-071-032	ED5D734-22 ED5D734-23	
100	0	COT100TX COT100RX	*13-106-432	ED5D734-22 ED5D734-23	
101	1	COT101TX COT101RX	*13-120-032	ED5D734-22 ED5D734-23	
110	0	COT110TX COT110RX	*13-105-032	ED5D734-22 ED5D734-23	
111	1	COT111TX COT111RX	*13-114-132	ED5D734-22 ED5D734-23	
120	0	COT120TX COT120RX	*13-106-400	ED5D734-22 ED5D734-23	
121	1	COT121TX COT121RX	*13-120-000	ED5D734-22 ED5D734-23	
130	0	COT130TX COT130RX	*13-105-000	ED5D734-22 ED5D734-23	
131	1	COT131TX COT131RX	*13-114-100	ED5D734-22 ED5D734-23	
140	0	COT140TX COT140RX	*06-106-432	ED5D734-22 ED5D734-23	
141	1	COT141TX COT141RX	*06-120-032	ED5D734-22 ED5D734-23	
150	0	COT150TX COT150RX	*06-105-032	ED5D734-22 ED5D734-23	
151	1	COT151TX COT151RX	*06-114-132	ED5D734-22 ED5D734-23	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
 CONNECTORIZED CABLE REQUIREMENTS
 FOR PICB, PIDB
 INTRA MODULE CABLING
 IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D12 OF 107

PRINTED IN U.S.A.

TABLE BB-7

DIRECTLY CONNECTED DATA (DPIDB) PORT ASSIGNMENT [42]									
PSU J5D003BL			ISLU J5D004AK		ISLU2 J5D004AL		IDCU J5D003FL		DWG REF
EQL	BUS	PORT	PORT	CABLE	ID	SG	EQL	EQL	EQL
				(D)PIDB	0	0	(-011-002)	(-068-232)	(-025-017)
							(-011-006)	(-068-236)	(-025-021)
							(-011-010)	(-068-240)	(-025-032)
							(-011-015)	(-068-245)	(-025-036)
(-088-100	00	0	4				(-011-019)	(-068-249)	(-025-040)
(-088-104	1	1	5				(-011-023)	(-068-253)	(-025-045)
(-088-108	2	2	6				(-011-032)	(-060-232)	(-025-049)
(-088-113	3	3	7				(-011-036)	(-060-236)	(-025-053)
(-088-117	4	4	8				(-011-040)	(-060-240)	(-021-032)
(-088-121	5	5	9				(-011-045)	(-060-245)	(-021-036)
			10				(-011-049)	(-060-249)	(-021-040)
			11				(-011-053)	(-060-253)	
			0		1	0	(-013-002)	(-068-432)	(-027-017)
			1				(-013-006)	(-068-436)	(-027-021)
			2				(-013-010)	(-068-440)	(-027-025)
			3				(-013-015)	(-068-445)	(-027-030)
(-098-100	10	0	4				(-013-019)	(-068-449)	(-027-034)
(-098-104	1	1	5				(-013-023)	(-068-453)	(-027-038)
(-098-108	2	2	6				(-013-032)	(-060-432)	(-027-047)
(-098-113	3	3	7				(-013-036)	(-060-436)	(-027-051)
(-098-117	4	4	8				(-013-040)	(-060-440)	(-023-032)
(-098-121	5	5	9				(-013-045)	(-060-445)	(-023-036)
			10				(-013-049)	(-060-449)	(-023-040)
			11				(-013-053)	(-060-453)	
			0		0	1	(-175-002)	(-118-232)	(-163-017)
			1				(-175-006)	(-118-236)	(-163-021)
			2				(-175-010)	(-118-240)	(-163-025)
			3				(-175-015)	(-118-245)	(-163-030)
(-088-500	01	0	4				(-175-019)	(-118-249)	(-163-034)
(-088-504	1	1	5				(-175-023)	(-118-253)	(-163-038)
(-088-508	2	2	6				(-175-032)	(-126-232)	(-163-047)
(-088-513	3	3	7				(-175-036)	(-126-236)	(-163-051)
(-088-517	4	4	8				(-175-040)	(-126-240)	(-159-032)
(-088-521	5	5	9				(-175-045)	(-126-245)	(-159-036)
			10				(-175-049)	(-126-249)	(-159-040)
			11				(-175-053)	(-126-253)	
			0		1	1	(-177-002)	(-118-432)	(-165-017)
			1				(-177-006)	(-118-436)	(-165-021)
			2				(-177-010)	(-118-440)	(-165-025)
			3				(-177-015)	(-118-445)	(-165-030)
(-098-500	11	0	4				(-177-019)	(-118-449)	(-165-034)
(-098-504	1	1	5				(-177-023)	(-118-453)	(-165-038)
(-098-508	2	2	6				(-177-032)	(-126-432)	(-165-047)
(-098-513	3	3	7				(-177-036)	(-126-436)	(-165-051)
(-098-517	4	4	8				(-177-040)	(-126-440)	(-161-032)
(-098-521	5	5	9				(-177-045)	(-126-445)	(-161-036)
			10				(-177-049)	(-126-449)	(-161-040)
			11				(-177-053)	(-126-453)	

TABLE BB-7A

DIRECTLY CONNECTED DATA (DPIDB) PORT ASSIGNMENT [44]										
PSU J5D003BL			AIU J8G000AA-1		ISLU J5D004AK		ISLU2 J5D004AL		IDCU J5D003FL	DWG REF
EQL	BUS	PORT	PORT	CABLE	ID	SG	EQL	EQL	EQL	
				(D)PIDB	0	0	(-044-031)			
							(-044-035)			
							(-044-039)			
							(-044-044)			
(-088-100	00	0	4				(-044-048)			
(-088-104	1	1	5				(-044-052)			
(-088-108	2	2								
(-088-113	3	3								
(-088-117	4	4								
(-088-121	5	5								
			0		1	0	(-038-031)			
			1				(-038-035)			
			2				(-038-039)			
			3				(-038-044)			
(-098-100	10	0	4				(-038-048)			
(-098-104	1	1	5				(-038-052)			
(-098-108	2	2								
(-098-113	3	3								
(-098-117	4	4								
(-098-121	5	5								
			0		0	1	(-031-031)			
			1				(-031-035)			
			2				(-031-039)			
			3				(-031-044)			
(-088-500	01	0	4				(-031-048)			
(-088-504	1	1	5				(-031-052)			
(-088-508	2	2								
(-088-513	3	3								
(-088-517	4	4								
(-088-521	5	5								
			0		1	1	(-025-031)			
			1				(-025-035)			
			2				(-025-039)			
			3				(-025-044)			
(-098-500	11	0	4				(-025-048)			
(-098-504	1	1	5				(-025-052)			
(-098-508	2	2								
(-098-513	3	3								
(-098-517	4	4								
(-098-521	5	5								

TABLE BB-8

DIRECTLY CONNECTED DATA (DPIDB) PORT ASSIGNMENT [45]									
PSU2 (J5D003BY) E/W MC5D124A1D CP ONLY			ISLU J5D004AK		ISLU2 J5D004AL		IDCU J5D003FL		DWG REF
EQL	BUS	PORT	PORT	CABLE	ID	SG	EQL	EQL	EQL
				(D)PIDB	0	0	(-011-002)	(-068-232)	(-025-017)
							(-011-006)	(-068-236)	(-025-021)
							(-011-010)	(-068-240)	(-025-032)
							(-011-015)	(-068-245)	(-025-036)
(-088-100	00	0	4				(-011-019)	(-068-249)	(-025-040)
(-088-104	1	1	5				(-011-023)	(-068-253)	(-025-045)
(-088-108	2	2	6				(-011-032)	(-060-232)	(-025-049)
(-088-113	3	3	7				(-011-036)	(-060-236)	(-025-053)
(-088-117	4	4	8				(-011-040)	(-060-240)	(-021-032)
(-088-121	5	5	9				(-011-045)	(-060-245)	(-021-036)
			10				(-011-049)	(-060-249)	(-021-040)
			11				(-011-053)	(-060-253)	
			0		1	0	(-013-002)	(-068-432)	(-027-017)
			1				(-013-006)	(-068-436)	(-027-021)
			2				(-013-010)	(-068-440)	(-027-025)
			3				(-013-015)	(-068-445)	(-027-030)
(-100-100	10	0	4				(-013-019)	(-068-449)	(-027-034)
(-100-104	1	1	5				(-013-023)	(-068-453)	(-027-038)
(-100-108	2	2	6				(-013-032)	(-060-432)	(-027-047)
(-100-113	3	3	7				(-013-036)	(-060-436)	(-027-051)
(-100-117	4	4	8				(-013-040)	(-060-440)	(-023-032)
(-100-121	5	5	9				(-013-045)	(-060-445)	(-023-036)
			10				(-013-049)	(-060-449)	(-023-040)
			11				(-013-053)	(-060-453)	
			0		0	1	(-175-002)	(-118-232)	(-163-017)
			1				(-175-006)	(-118-236)	(-163-021)
			2				(-175-010)	(-118-240)	(-163-025)
			3				(-175-015)	(-118-245)	(-163-030)
(-088-500	01	0	4				(-175-019)	(-118-249)	(-163-034)
(-088-504	1	1	5				(-175-023)	(-118-253)	(-163-038)
(-088-508	2	2	6				(-175-032)	(-126-232)	(-163-047)
(-088-513	3	3	7				(-175-036)	(-126-236)	(-163-051)
(-088-517	4	4	8				(-175-040)	(-126-240)	(-159-032)
(-088-521	5	5	9				(-175-045)	(-126-245)	(-159-036)
			10				(-175-049)	(-126-249)	(-159-040)
			11				(-175-053)	(-126-253)	
			0		1	1	(-177-002)	(-118-432)	(-165-017)
			1				(-177-006)	(-118-436)	(-165-021)
			2				(-177-010)	(-118-440)	(-165-025)
			3				(-177-015)	(-118-445)	(-165-030)
(-100-500	11	0	4				(-177-019)	(-118-449)	(-165-034)
(-100-504	1	1	5				(-177-023)	(-118-453)	(-165-038)
(-100-508	2	2	6				(-177-032)	(-126-432)	(-165-047)
(-100-513	3	3	7				(-177-036)	(-126-436)	(-165-051)
(-100-517	4	4	8				(-177-040)	(-126-440)	(-161-032)

TABLE BB-8A

DIRECTLY CONNECTED DATA (DPIDB) PORT ASSIGNMENT [48]						
PSU2 (J5D003BY) E/W MC5D124ALD CP ONLY					AIU J8G000AA-1	DWG REF
EQL	BUS	PORT	PORT	CABLE	ID	SG
				(D)PIDB	0	0
			0			()-044-031
			1			()-044-035
			2			()-044-039
			3			()-044-044
			4			()-044-048
			5			()-044-052
()-088-100	00	0				
()-088-104		1				
()-088-108		2				
()-088-113		3				
()-088-117		4				
()-088-121		5				
			0		1	0
			1			()-038-031
			2			()-038-035
			3			()-038-039
			4			()-038-044
			5			()-038-048
()-100-100	10	0				()-038-052
()-100-104		1				
()-100-108		2				
()-100-113		3				
()-100-117		4				
()-100-121		5				
			0		0	1
			1			()-031-031
			2			()-031-035
			3			()-031-039
			4			()-031-044
			5			()-031-048
()-088-500	01	0				()-031-052
()-088-504		1				
()-088-508		2				
()-088-513		3				
()-088-517		4				
()-088-521		5				
			0		1	1
			1			()-025-031
			2			()-025-035
			3			()-025-039
			4			()-025-044
			5			()-025-048
()-100-500	11	0				()-025-052
()-100-504		1				
()-100-508		2				
()-100-513		3				
()-100-517		4				
()-100-521		5				

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D14
OF 107

PRINTED IN U.S.A.

TABLE BC

PICB CABLES ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D734-26 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051005B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		
15-02	462	44		
15-06	472	45		
15-10	483	46		
16-02	493	47		
16-06	503	48		
16-10	513	49		
17-02	523	50		
17-06	533	51		
17-10	544	52		
18-02	554	53		
18-06	564	54		
18-10	574	55		
19-02	584	56		
19-06	594	57		
19-10	605	58		
20-02	615	59		
20-06	625	60		
20-10	635	61		
21-02	645	62		
21-06	655	63		
21-10	665	64		
22-02	676	65		
22-06	686	66		
22-10	696	67		
23-02	706	68		
23-06	716	69		
23-10	726	70		
24-02	737	71		
24-06	747	72		
24-10	757	73		

*** CONTINUED ***

** CONTINUED **

TABLE BC

PICB CABLES ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D734-26 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
25-02	767	74		
25-06	777	75		
25-10	787	76		
26-02	798	77		
26-06	808	78		
26-10	818	79		
27-02	828	80		
27-06	838	81		
27-10	848	82		

TABLE BD

PIDB CABLES ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D734-25 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051004B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		
15-02	462	44		
15-06	472	45		
15-10	483	46		
16-02	493	47		
16-06	503	48		
16-10	513	49		
17-02	523	50		
17-06	533	51		
17-10	544	52		
18-02	554	53		

*** CONTINUED ***

** CONTINUED **

TABLE BD

18-06	564	54		
18-10	574	55		
19-02	584	56		
19-06	594	57		
19-10	605	58		
20-02	615	59		
20-06	625	60		
20-10	635	61		
21-02	645	62		
21-06	655	63		
21-10	665	64		
22-02	676	65		
22-06	686	66		
22-10	696	67		
23-02	706	68		
23-06	716	69		
23-10	726	70		
24-02	737	71		
24-06	747	72		
24-10	757	73		
25-02	767	74		
25-06	777	75		
25-10	787	76		
26-02	798	77		
26-06	808	78		
26-10	818	79		
27-02	828	80		
27-06	838	81		
27-10	848	82		

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D15 OF 107

PRINTED IN U.S.A.

TABLE BE

PACKET BUS CABLES ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D503-13 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1, 1A	1051006B	56
1-02	36	2, 2A		
1-06	46	3, 3A		
1-10	56	4, 4A		
2-02	66	5, 5A		
2-06	76	6, 6A		
2-10	86	7, 7A		
3-02	97	8, 8A		
3-06	107	9, 9A		
3-10	117	10, 10A		
4-02	127	11, 11A		
4-06	137	12, 12A		
4-10	147	13, 13A		
5-02	157	14, 14A		
5-06	168	15, 15A		
5-10	178	16, 16A		
6-02	188	17, 17A		
6-06	198	18, 18A		
6-10	208	19, 19A		
7-02	218	20, 20A		
7-06	229	21, 21A		
7-10	239	22, 22A		
8-02	249	23, 23A		
8-06	259	24, 24A		
8-10	269	25, 25A		
9-02	279	26, 26A		
9-06	290	27, 27A		
9-10	300	28, 28A		
10-02	310	29, 29A		
10-06	320	30, 30A		
10-10	330	31, 31A		
11-02	340	32, 32A		
11-06	351	33, 33A		
11-10	361	34, 34A		
12-02	371	35, 35A		
12-06	381	36, 36A		
12-10	391	37, 37A		
13-02	401	38, 38A		
13-06	411	39, 39A		
13-10	422	40, 40A		
14-02	432	41, 41A		
14-06	442	42, 42A		
14-10	452	43, 43A		
15-02	462	44, 44A		
15-06	472	45, 45A		
15-10	483	46, 46A		
16-02	493	47, 47A		
16-06	503	48, 48A		
16-10	513	49, 49A		
17-02	523	50, 50A		
17-06	533	51, 51A		
17-10	544	52, 52A		
18-02	554	53, 53A		
18-06	564	54, 54A		
18-10	574	55, 55A		
19-02	584	56, 56A		

TABLE BE-1

PSU (5) (PI2 BOARD) CABLE GROUPS ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D734-16 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1, 1A	1051006B	56
1-02	36	2, 2A		
1-06	46	3, 3A		
1-10	56	4, 4A		
2-02	66	5, 5A		
2-06	76	6, 6A		
2-10	86	7, 7A		
3-02	97	8, 8A		
3-06	107	9, 9A		
3-10	117	10, 10A		
4-02	127	11, 11A		
4-06	137	12, 12A		
4-10	147	13, 13A		
5-02	157	14, 14A		
5-06	168	15, 15A		
5-10	178	16, 16A		
6-02	188	17, 17A		
6-06	198	18, 18A		
6-10	208	19, 19A		
7-02	218	20, 20A		
7-06	229	21, 21A		
7-10	239	22, 22A		
8-02	249	23, 23A		
8-06	259	24, 24A		
8-10	269	25, 25A		
9-02	279	26, 26A		
9-06	290	27, 27A		
9-10	300	28, 28A		
10-02	310	29, 29A		
10-06	320	30, 30A		
10-10	330	31, 31A		
11-02	340	32, 32A		
11-06	351	33, 33A		
11-10	361	34, 34A		
12-02	371	35, 35A		
12-06	381	36, 36A		
12-10	391	37, 37A		
13-02	401	38, 38A		
13-06	411	39, 39A		
13-10	422	40, 40A		
14-02	432	41, 41A		
14-06	442	42, 42A		
14-10	452	43, 43A		
15-02	462	44, 44A		
15-06	472	45, 45A		
15-10	483	46, 46A		
16-02	493	47, 47A		
16-06	503	48, 48A		
16-10	513	49, 49A		
17-02	523	50, 50A		
17-06	533	51, 51A		
17-10	544	52, 52A		
18-02	554	53, 53A		
18-06	564	54, 54A		
18-10	574	55, 55A		
19-02	584	56, 56A		

TABLE BE-2

PACKET BUS II CABLES ORDERING INFORMATION				
CA LENGTH FT-IN	CA LENGTH CM	ED5D734-13 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1, 1A	1151A	56
1-02	36	2, 2A		
1-06	46	3, 3A		
1-10	56	4, 4A		
2-02	66	5, 5A		
2-06	76	6, 6A		

*** CONTINUED ***

** CONTINUED **
TABLE BE-2

2-10	86	7, 7A		
3-02	97	8, 8A		
3-06	107	9, 9A		
3-10	117	10, 10A		
4-02	127	11, 11A		
4-06	137	12, 12A		
4-10	147	13, 13A		
5-02	157	14, 14A		
5-06	168	15, 15A		
5-10	178	16, 16A		
6-02	188	17, 17A		
6-06	198	18, 18A		
6-10	208	19, 19A		
7-02	218	20, 20A		
7-06	229	21, 21A		
7-10	239	22, 22A		
8-02	249	23, 23A		
8-06	259	24, 24A		
8-10	269	25, 25A		
9-02	279	26, 26A		
9-06	290	27, 27A		
9-10	300	28, 28A		
10-02	310	29, 29A		
10-06	320	30, 30A		
10-10	330	31, 31A		
11-02	340	32, 32A		
11-06	351	33, 33A		
11-10	361	34, 34A		
12-02	371	35, 35A		
12-06	381	36, 36A		
12-10	391	37, 37A		
13-02	401	38, 38A		
13-06	411	39, 39A		
13-10	422	40, 40A		
14-02	432	41, 41A		
14-06	442	42, 42A		
14-10	452	43, 43A		
15-02	462	44, 44A		
15-06	472	45, 45A		
15-10	483	46, 46A		
16-02	493	47, 47A		
16-06	503	48, 48A		
16-10	513	49, 49A		
17-02	523	50, 50A		
17-06	533	51, 51A		
17-10	544	52, 52A		
18-02	554	53, 53A		
18-06	564	54, 54A		
18-10	574	55, 55A		
19-02	584	56, 56A		

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D16
OF 107

PRINTED IN U.S.A.

TABLE BE-3

FICB CABLES ORDERING INFORMATION FROM DLTU (ONE CKT)				
CA LENGTH FT-IN	CA LENGTH CM	ED5D502-19 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051004B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		
15-02	462	44		
15-06	472	45		
15-10	483	46		
16-02	493	47		
16-06	503	48		
16-10	513	49		
17-02	523	50		
17-06	533	51		
17-10	544	52		
18-02	554	53		
18-06	564	54		
18-10	574	55		
19-02	584	56		
19-06	594	57		
19-10	605	58		
20-02	615	59		
20-06	625	60		
20-10	635	61		
21-02	645	62		
21-06	655	63		
21-10	665	64		
22-02	676	65		
22-06	686	66		
22-10	696	67		
23-02	706	68		
23-06	716	69		
23-10	726	70		
24-02	737	71		
24-06	747	72		
24-10	757	73		

*** CONTINUED ***

** CONTINUED **

ED5D502-19 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
767	74	
777	75	
787	76	
798	77	
808	78	
818	79	
828	80	
838	81	
848	82	
859	83	
869	84	

TABLE BE-4

FICB CABLES ORDERING INFORMATION FROM DLTU3 (TWO CKTS)				
CA LENGTH FT-IN	CA LENGTH CM	ED5D502-20 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051004B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		
15-02	462	44		
15-06	472	45		
15-10	483	46		
16-02	493	47		
16-06	503	48		
16-10	513	49		
17-02	523	50		
17-06	533	51		
17-10	544	52		
18-02	554	53		
18-06	564	54		
18-10	574	55		
19-02	584	56		
19-06	594	57		
19-10	605	58		

*** CONTINUED ***

** CONTINUED **

ED5D502-20 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
615	59	
625	60	
635	61	
645	62	
655	63	
665	64	
676	65	
686	66	
696	67	
706	68	
716	69	
726	70	
737	71	
747	72	
757	73	
767	74	
777	75	
787	76	
798	77	
808	78	
818	79	
828	80	
838	81	
848	82	
859	83	
869	84	

TABLE BE-5

FICB CABLES ORDERING INFORMATION FROM DLTU-E (ONE CKT)				
CA LENGTH FT-IN	CA LENGTH CM	ED5D502-25 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051004B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE BE-5

15-02	462	44
15-06	472	45
15-10	483	46
16-02	493	47
16-06	503	48
16-10	513	49
17-02	523	50
17-06	533	51
17-10	544	52
18-02	554	53
18-06	564	54
18-10	574	55
19-02	584	56
19-06	594	57
19-10	605	58
20-02	615	59
20-06	625	60
20-10	635	61
21-02	645	62
21-06	655	63
21-10	665	64
22-02	676	65
22-06	686	66
22-10	696	67
23-02	706	68
23-06	716	69
23-10	726	70
24-02	737	71
24-06	747	72
24-10	757	73
25-02	767	74
25-06	777	75
25-10	787	76
26-02	798	77
26-06	808	78
26-10	818	79
27-02	828	80
27-06	838	81
27-10	848	82
28-02	859	83
28-06	869	84

** CONTINUED **

TABLE BE-6

10-02	310	29
10-06	320	30
10-10	330	31
11-02	340	32
11-06	351	33
11-10	361	34
12-02	371	35
12-06	381	36
12-10	391	37
13-02	401	38
13-06	411	39
13-10	422	40
14-02	432	41
14-06	442	42
14-10	452	43
15-02	462	44
15-06	472	45
15-10	483	46
16-02	493	47
16-06	503	48
16-10	513	49
17-02	523	50
17-06	533	51
17-10	544	52
18-02	554	53
18-06	564	54
18-10	574	55
19-02	584	56
19-06	594	57
19-10	605	58
20-02	615	59
20-06	625	60
20-10	635	61
21-02	645	62
21-06	655	63
21-10	665	64
22-02	676	65
22-06	686	66
22-10	696	67
23-02	706	68
23-06	716	69
23-10	726	70
24-02	737	71
24-06	747	72
24-10	757	73
25-02	767	74
25-06	777	75
25-10	787	76
26-02	798	77
26-06	808	78
26-10	818	79
27-02	828	80
27-06	838	81
27-10	848	82
28-02	859	83
28-06	869	84

** CONTINUED **

TABLE BE-7

4-10	147	13
5-02	157	14
5-06	168	15
5-10	178	16
6-02	188	17
6-06	198	18
6-10	208	19
7-02	218	20
7-06	229	21
7-10	239	22
8-02	249	23
8-06	259	24
8-10	269	25
9-02	279	26
9-06	290	27
9-10	300	28
10-02	310	29
10-06	320	30
10-10	330	31
11-02	340	32
11-06	351	33
11-10	361	34
12-02	371	35
12-06	381	36
12-10	391	37
13-02	401	38
13-06	411	39
13-10	422	40
14-02	432	41
14-06	442	42
14-10	452	43
15-02	462	44
15-06	472	45
15-10	483	46
16-02	493	47
16-06	503	48
16-10	513	49
17-02	523	50
17-06	533	51
17-10	544	52
18-02	554	53
18-06	564	54
18-10	574	55
19-02	584	56
19-06	594	57
19-10	605	58
20-02	615	59
20-06	625	60
20-10	635	61
21-02	645	62
21-06	655	63
21-10	665	64
22-02	676	65
22-06	686	66
22-10	696	67
23-02	706	68
23-06	716	69
23-10	726	70
24-02	737	71
24-06	747	72
24-10	757	73
25-02	767	74
25-06	777	75
25-10	787	76
26-02	798	77
26-06	808	78
26-10	818	79
27-02	828	80
27-06	838	81
27-10	848	82
28-02	859	83
28-06	869	84

TABLE BE-6

FIBER CABLES ORDERING INFORMATION FROM DLTU-E (TWO CKTS)

CA LENGTH FT-IN	CA LENGTH CM	ED5D502-26 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	1051004B	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		

TABLE BE-7

FIBER OPTIC CABLES (NCA-3709-001) (BLUE) ORDERING INFORMATION

(DA) REFER TO ED5D872-10

CA LENGTH FT-IN	CA LENGTH CM	ED5D734-22 CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	NCA-3709-001 1860A	56
1-02	36	2		
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		

*** CONTINUED ***

*** CONTINUED ***

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D18
OF 107

PRINTED IN U.S.A.

** CONTINUED **

TABLE BE-7		
31-06	961	93
31-10	971	94
32-02	981	95
32-06	991	96
32-10	1001	97
33-02	1011	98
33-06	1022	99

** CONTINUED **

TABLE BE-8		
21-02	645	62
21-06	655	63
21-10	665	64
22-02	676	65
22-06	686	66
22-10	696	67
23-02	706	68
23-06	716	69
23-10	726	70
24-02	737	71
24-06	747	72
24-10	757	73
25-02	767	74
25-06	777	75
25-10	787	76
26-02	798	77
26-06	808	78
26-10	818	79
27-02	828	80
27-06	838	81
27-10	848	82
28-02	859	83
28-06	869	84
28-10	879	85
29-02	889	86
29-06	900	87
29-10	910	88
30-02	920	89
30-06	930	90
30-10	940	91
31-02	950	92
31-06	961	93
31-10	971	94
32-02	981	95
32-06	991	96
32-10	1001	97
33-02	1011	98
33-06	1022	99

TABLE BE-8

FIBER OPTIC CABLES (NCA-3709-002) (WHITE) ORDERING INFORMATION

(DA) REFER TO ED5D872-10				
ED5D734-23				
CA LENGTH FT-IN	CA LENGTH CM	CABLE ASSY GROUP	CABLE TYPE	ENG NOTE
0-10	25	1	NCA-3709-001	56
1-02	36	2	1860A	
1-06	46	3		
1-10	56	4		
2-02	66	5		
2-06	76	6		
2-10	86	7		
3-02	97	8		
3-06	107	9		
3-10	117	10		
4-02	127	11		
4-06	137	12		
4-10	147	13		
5-02	157	14		
5-06	168	15		
5-10	178	16		
6-02	188	17		
6-06	198	18		
6-10	208	19		
7-02	218	20		
7-06	229	21		
7-10	239	22		
8-02	249	23		
8-06	259	24		
8-10	269	25		
9-02	279	26		
9-06	290	27		
9-10	300	28		
10-02	310	29		
10-06	320	30		
10-10	330	31		
11-02	340	32		
11-06	351	33		
11-10	361	34		
12-02	371	35		
12-06	381	36		
12-10	391	37		
13-02	401	38		
13-06	411	39		
13-10	422	40		
14-02	432	41		
14-06	442	42		
14-10	452	43		
15-02	462	44		
15-06	472	45		
15-10	483	46		
16-02	493	47		
16-06	503	48		
16-10	513	49		
17-02	523	50		
17-06	533	51		
17-10	544	52		
18-02	554	53		
18-06	564	54		
18-10	574	55		
19-02	584	56		
19-06	594	57		
19-10	605	58		
20-02	615	59		
20-06	625	60		
20-10	635	61		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D19
OF 107

PRINTED IN U.S.A.

TABLE C

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE	
				LTP ()		SMC0				
AIU J8G000AA LTP ()	CONTROL	PICB	0	()-025-001	SMPU4	00,01,02,03	0 TO 22	ED5D734-26	54,56	
			1	()-025-007	J5D003NA SMPU5	10,11,12,13				
			0	()-025-014	J5D003NG	00,01,02,03				
			1	()-025-020		10,11,12,13				
			0	()-044-031	TSIU4	00,01,02,03,04,05				ED5D734-25
			1	()-038-031	J5D003NB TSIU4-2	10,11,12,13,14,15				
			0	()-031-031	J5D003NB -2	00,01,02,03,04,05				
			1	()-025-031		10,11,12,13,14,15				
			0	()-044-035		00,01,02,03,04,05				
			1	()-038-035		10,11,12,13,14,15				
	0	()-031-035		00,01,02,03,04,05						
	1	()-025-035		10,11,12,13,14,15						
	0	()-044-039		00,01,02,03,04,05						
	1	()-038-039		10,11,12,13,14,15						
	0	()-031-039		00,01,02,03,04,05	ED5D734-25					
	1	()-025-039		10,11,12,13,14,15						
	0	()-044-044		00,01,02,03,04,05						
	1	()-038-044		10,11,12,13,14,15						
	0	()-031-044		00,01,02,03,04,05						
	1	()-025-044		10,11,12,13,14,15						
0	()-044-048		00,01,02,03,04,05							
1	()-038-048		10,11,12,13,14,15							
0	()-031-048		00,01,02,03,04,05							
1	()-025-048		10,11,12,13,14,15							
0	()-044-052		00,01,02,03,04,05							
1	()-038-052		10,11,12,13,14,15							
0	()-031-052		00,01,02,03,04,05							
1	()-025-052		10,11,12,13,14,15							

TABLE C-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE	
				LTP ()		SMC0				
AIU J8G000AA LTP ()	CONTROL	PICB	0	()-025-001	MCTU2	00,01	0 TO 22	ED5D734-26	54,56	
			1	()-025-007	J5D003LA OR	10,11				
			0	()-025-014	MCTU3	00,01				
			1	()-025-020	J5D003LB	10,11				
			0	()-044-031		00,01				ED5D734-25
			1	()-038-031		10,11				
			0	()-031-031		00,01				
			1	()-025-031		10,11				
			0	()-044-035		00,01				
			1	()-038-035		10,11				
	0	()-031-035		00,01						
	1	()-025-035		10,11						
	0	()-044-039		00,01						
	1	()-038-039		10,11						
	0	()-031-039		00,01	ED5D734-25					
	1	()-025-039		10,11						
	0	()-044-044		00,01						
	1	()-038-044		10,11						
	0	()-031-044		00,01						
	1	()-025-044		10,11						
0	()-044-048		00,01							
1	()-038-048		10,11							
0	()-031-048		00,01							
1	()-025-048		10,11							
0	()-044-052		00,01							
1	()-038-052		10,11							
0	()-031-052		00,01							
1	()-025-052		10,11							

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D20 OF 107	

TABLE CA

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
ATU-E J5D003AG	CONTROL	PICB	0	0	()-024-106	SMPU4	00,01,02,03	EVEN PORTS	ED5D734-26	54,56
					()-024-100	J5D003NA	10,11,12,13			
					()-116-106	SMPU5	00,01,02,03	ODD PORTS		
					()-116-100	J5D003NG	10,11,12,13			
					()-024-121	TSIU4	00,01,02,03,04,05			
					()-024-117	J5D003NB	10,11,12,13,14,15			
	DATA	PIDB	0	0	()-116-121	TSIU4-2	00,01,02,03,04,05		ED5D734-25	
					()-116-117	J5D003NB	10,11,12,13,14,15			
					()-024-121	TSIU4	00,01,02,03,04,05			
					()-024-117	J5D003NB	10,11,12,13,14,15			
					()-116-121	J5D003NB	00,01,02,03,04,05			
					()-116-117	-2	10,11,12,13,14,15			
POWER, ALM & FAN MULTS SEE ED5D734-15										

TABLE CA-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
ATU-E J5D003AG	CONTROL	PICB	0	0	()-024-106	MCTU2	00,01	EVEN PORTS	ED5D734-26	54,56
					()-024-100	J5D003LA	10,11			
					()-116-106	MCTU3	00,01	ODD PORTS		
					()-116-100	J5D003LB	10,11			
					()-024-121		00,01			
					()-024-117		10,11			
	DATA	PIDB	0	0	()-116-121		00,01		ED5D734-25	
					()-116-117		10,11			
					()-024-121		00,01			
					()-024-117		10,11			
					()-116-121		00,01			
					()-116-117		10,11			
POWER, ALM & FAN MULTS SEE ED5D734-15										

TABLE CB

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC											
UNIT	FUNCTION	CABLE ID	SG	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE	
				BUS	EQL	UNIT	BUS	PORTS			
DCLU J5D003AR -2	CONTROL	PICB	0	0	0A	()-088-145	SMPU4	00,01,02,03	EVEN PORTS	ED5D734-26	54,56
					0B	()-088-132	J5D003NA				
					0A	()-088-145	SMPU5				
					0B	()-088-132	J5D003NG				
					0A	()-088-151		10,11,12,13	EVEN PORTS		
					0B	()-088-132			ODD PORTS		
					0A	()-088-151			EVEN PORTS		
					0B	()-088-132			ODD PORTS		
					0A	()-088-149	TSIU4	00,01,02,03,04,05			
					0B	()-088-136	J5D003NB				
					0A	()-088-149	TSIU4-2				
					0B	()-088-136	J5D003NB				
	0A	()-088-153		10,11,12,13,14,15							
	0B	()-088-136									
	0A	()-088-153									
	0B	()-088-136									
	0A	()-088-140									
	0B	()-088-136									
	0A	()-088-153									
	0B	()-088-136									
	0A	()-088-140									
	0B	()-088-136									
	POWER, ALM & FAN MULT SEE ED5D734-15										

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D21 OF 107	

TABLE CB-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC											
UNIT	FUNCTION	CABLE ID	SG	FROM LTP()		TO SMC1			FOR CABLE GROUP SEE	NOTE	
				BUS	EQL	UNIT	BUS	PORTS			
DCLU J5D003AR -2	CONTROL	PICB	0	0	0A	()-088-145	MCTU2 J5D003LA OR MCTU3 J5D003LB	00,01		ED5D734-26	54,56
			1		0B	()-088-132					
			0	1	0A	()-088-145					
			1		0B	()-088-132					
			0	0	1A	()-088-151					
			1		1B	()-088-138					
			0	1	1A	()-088-151					
			1		1B	()-088-138					
			0	0	0A	()-108-149					
			1		0B	()-108-136					
			0	1	0A	()-108-149					
			1		0B	()-108-136					
	0	0	1A	()-108-153							
	1		1B	()-108-140							
	0	1	1A	()-108-153							
	1		1B	()-108-140							
		DATA	PIDB	0	0	0A	()-108-149		00,01	ED5D734-25	
				1		0B	()-108-136				
			0	1	0A	()-108-149					
			1		0B	()-108-136					
			0	0	1A	()-108-153		10,11			
			1		1B	()-108-140					
			0	1	1A	()-108-153					
			1		1B	()-108-140					
	POWER ALM & FAN MULT									SEE ED5D734-15	

TABLE CC-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()		TO SMC1			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
DCTU J1P023AM	CONTROL	PICB	0	0	()-018-345	MCTU2/3 J5D003LA /LB	00,01		ED5D734-26	54,56
			1	1	()-018-338					
	POWER ALM & FAN MULTS									SEE ED5D734-15

TABLE CC

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()		TO SMC0			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
DCTU J1P023AM	CONTROL	PICB	0	0	()-018-345	SMPU4 J5D003NA SMPU5 J5D003NG	00,01,02,03		ED5D734-26	54,56
			1	1	()-018-338					
	POWER ALM & FAN MULTS									SEE ED5D734-15

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

TABLE CD

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC											
UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM LTP()		TO SMC0			FOR CABLE GROUP SEE	NOTE
					EQL	UNIT	BUS	PORTS			
DLTU 2 J5D024AA	CONTROL	PICB	0	01	()-022-313	SMPU4	00,01,02,03			ED5D734-26	54,56
			1	1	()-022-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-022-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-022-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-022-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-022-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	02	()-038-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-038-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-038-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-038-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-038-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-038-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	03	()-054-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-054-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-054-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-054-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-054-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-054-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	04	()-070-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-070-113	J5D003NA SMPU5 J5D003BG	10,11,12,13				
	DATA	PIDB	0	0	()-070-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-070-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-070-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-070-108	J5D003NB-2	10,11,12,13,14,15				
CONTROL	PICB	0	05	()-086-313	SMPU4	00,01,02,03			ED5D734-26		
		1	1	()-086-113	J5D003NA SMPU5 J5D003NG	10,11,12,13					
DATA	PIDB	0	0	()-086-304	TSIU4	00,01,02,03,04,05			ED5D734-25		
		1	0	()-086-308	J5D003NB	10,11,12,13,14,15					
		0	1	()-086-104	TSIU4-2	00,01,02,03,04,05					
		1	1	()-086-108	J5D003NB-2	10,11,12,13,14,15					
CONTROL	PICB	0	06	()-112-313	SMPU4	00,01,02,03			ED5D734-26		
		1	1	()-112-113	J5D003NA SMPU5 J5D003NG	10,11,12,13					
DATA	PIDB	0	0	()-112-304	TSIU4	00,01,02,03,04,05			ED5D734-25		
		1	0	()-112-308	J5D003NB	10,11,12,13,14,15					
		0	1	()-112-104	TSIU4-2	00,01,02,03,04,05					
		1	1	()-112-108	J5D003NB-2	10,11,12,13,14,15					
CONTROL	PICB	0	07	()-128-313	SMPU4	00,01,02,03			ED5D734-26		
		1	1	()-128-113	J5D003NA SMPU5 J5D003NG	10,11,12,13					

*** CONTINUED ***

** CONTINUED **

TABLE CD

UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM LTP()		TO SMC0			FOR CABLE GROUP SEE	NOTE
					EQL	UNIT	BUS	PORTS			
	DATA	PIDB	0	0	()-128-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-128-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-128-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-128-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	08	()-144-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-144-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-144-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-144-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-144-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-144-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	09	()-160-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-160-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-160-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-160-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-160-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-160-108	J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	10	()-176-313	SMPU4	00,01,02,03			ED5D734-26	
			1	1	()-176-113	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	0	()-176-304	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	0	()-176-308	J5D003NB	10,11,12,13,14,15				
			0	1	()-176-104	TSIU4-2	00,01,02,03,04,05				
			1	1	()-176-108	J5D003NB-2	10,11,12,13,14,15				

TABLE CD-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC											
UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM LTP()		TO SMC1			FOR CABLE GROUP SEE	NOTE
					EQL	UNIT	BUS	PORTS			
DLTU 2 J5D024AA	CONTROL	PICB	0	01	()-022-313	MCTU2	00,01			ED5D734-26	54,56
			1	1	()-022-113	J5D003LA OR MCTU3 J5D003LB	10,11				
	DATA	PIDB	0	0	()-022-304		00,01			ED5D734-25	
			1	0	()-022-308		10,11				
			0	1	()-022-104		00,01				
			1	1	()-022-108		10,11				
	CONTROL	PICB	0	02	()-038-313		00,01			ED5D734-26	
			1	1	()-038-113		10,11				
	DATA	PIDB	0	0	()-038-304		00,01			ED5D734-25	
			1	0	()-038-308		10,11				
			0	1	()-038-104		00,01				
			1	1	()-038-108		10,11				
	CONTROL	PICB	0	03	()-054-313		00,01			ED5D734-26	
			1	1	()-054-113		10,11				
	DATA	PIDB	0	0	()-054-304		00,01			ED5D734-25	
			1	0	()-054-308		10,11				
			0	1	()-054-104		00,01				
			1	1	()-054-108		10,11				

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE CD-1									
CONTROL	PICB	0	04	0	()-070-313		00,01		ED5D734-26
		1	1	1	()-070-113		10,11		
DATA	PIDB	0	0	0	()-070-304		00,01		ED5D734-25
		1	0	0	()-070-308		10,11		
		0	1	1	()-070-104		00,01		
		1	1	1	()-070-108		10,11		
CONTROL	PICB	0	05	0	()-086-313		00,01		ED5D734-26
		1	1	1	()-086-113		10,11		
DATA	PIDB	0	0	0	()-086-304		00,01		ED5D734-25
		1	0	0	()-086-308		10,11		
		0	1	1	()-086-104		00,01		
		1	1	1	()-086-108		10,11		
CONTROL	PICB	0	06	0	()-112-313		00,01		ED5D734-26
		1	1	1	()-112-113		10,11		
DATA	PIDB	0	0	0	()-112-304		00,01		ED5D734-25
		1	0	0	()-112-308		10,11		
		0	1	1	()-112-104		00,01		
		1	1	1	()-112-108		10,11		
CONTROL	PICB	0	07	0	()-128-313		00,01		ED5D734-26
		1	1	1	()-128-113		10,11		
DATA	PIDB	0	0	0	()-128-304		00,01		ED5D734-25
		1	0	0	()-128-308		10,11		
		0	1	1	()-128-104		00,01		
		1	1	1	()-128-108		10,11		
CONTROL	PICB	0	08	0	()-144-313		00,01		ED5D734-26
		1	1	1	()-144-113		10,11		
DATA	PIDB	0	0	0	()-144-304		00,01		ED5D734-25
		1	0	0	()-144-308		10,11		
		0	1	1	()-144-104		00,01		
		1	1	1	()-144-108		10,11		
CONTROL	PICB	0	09	0	()-160-313		00,01		ED5D734-26
		1	1	1	()-160-113		10,11		
DATA	PIDB	0	0	0	()-160-304		00,01		ED5D734-25
		1	0	0	()-160-308		10,11		
		0	1	1	()-160-104		00,01		
		1	1	1	()-160-108		10,11		
CONTROL	PICB	0	10	0	()-176-313		00,01		ED5D734-26
		1	1	1	()-176-113		10,11		
DATA	PIDB	0	0	0	()-176-304		00,01		ED5D734-25
		1	0	0	()-176-308		10,11		
		0	1	1	()-176-104		00,01		
		1	1	1	()-176-108		10,11		

TABLE CE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM	TO			FOR CABLE GROUP SEE	NOTE
					LTP()	UNIT	BUS	PORTS		
DLTU 3 J5D003FN	CONTROL	PICB	0	01	0	()-014-313	SMPU4	00,01,02,03		54,56
						1	1	()-014-113	J5D003NA SMPU5 J5D003NG	

*** CONTINUED ***

** CONTINUED **

TABLE CE									
DATA	PIDB	0	0	0	()-014-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-014-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-014-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-014-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	02	0	()-022-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-022-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-022-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-022-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-022-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-022-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	03	0	()-030-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-030-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-030-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-030-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-030-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-030-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	04	0	()-038-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-038-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-038-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-038-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-038-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-038-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	05	0	()-046-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-046-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-046-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-046-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-046-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-046-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	06	0	()-058-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-058-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-058-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-058-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-058-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-058-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	07	0	()-066-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-066-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-066-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-066-308	J5D003NB	10,11,12,13,14,15		
		0	1	1	()-066-104	TSIU4-2	00,01,02,03,04,05		
		1	1	1	()-066-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	08	0	()-074-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	1	()-074-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	0	()-074-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	0	()-074-308	J5D003NB	10,11,12,13,14,15		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE CE

		0	1	()-074-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-074-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	09	()-082-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-082-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-082-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-082-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-082-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-082-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	10	()-090-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-090-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-090-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-090-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-090-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-090-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	11	()-098-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-098-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-098-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-098-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-098-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-098-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	12	()-106-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-106-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-106-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-106-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-106-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-106-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	13	()-114-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-114-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-114-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-114-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-114-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-114-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	14	()-122-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-122-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-122-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-122-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-122-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-122-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	15	()-130-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-130-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-130-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-130-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-130-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-130-108	J5D003NB -2	10,11,12,13,14,15		

*** CONTINUED ***

ED5D734-10

** CONTINUED **

TABLE CE

CONTROL	PICB	0	16	()-142-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-142-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-142-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-142-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-142-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-142-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	17	()-150-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-150-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-150-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-150-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-150-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-150-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	18	()-158-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-158-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-158-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-158-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-158-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-158-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	19	()-166-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-166-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-166-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-166-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-166-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-166-108	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	20	()-174-313	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-174-113	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-174-304	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-174-308	J5D003NB	10,11,12,13,14,15		
		0	1	()-174-104	TSIU4-2	00,01,02,03,04,05		
		1	1	()-174-108	J5D003NB -2	10,11,12,13,14,15		

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D25 OF 107

TABLE CE-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC											
UNIT	FUNCTION	CABLE ID	D F I	FROM LTP()		UNIT	TO SMC1		FOR CABLE GROUP SEE	NOTE	
				EQL			BUS	PORTS			
DLTU 3 J5D003FN	CONTROL	PICB	0	01	()-014-313	MCTU2	00,01		ED5D734-26	54,56	
			1	1	()-014-113	J5D003LA	10,11				
	DATA	PIDB	0	0	()-014-304	MCTU3 J5D003LB	00,01		ED5D734-25		
			1	0	()-014-308		10,11				
			0	1	()-014-104		00,01				
			1	1	()-014-108		10,11				
	CONTROL	PICB	0	02	()-022-313		00,01		ED5D734-26		
			1	1	()-022-113		10,11				
	DATA	PIDB	0	0	()-022-304		00,01		ED5D734-25		
			1	0	()-022-308		10,11				
			0	1	()-022-104		00,01				
			1	1	()-022-108		10,11				
	CONTROL	PICB	0	03	()-030-313		00,01		ED5D734-26		
			1	1	()-030-113		10,11				
	DATA	PIDB	0	0	()-030-304		00,01		ED5D734-25		
			1	0	()-030-308		10,11				
			0	1	()-030-104		00,01				
			1	1	()-030-108		10,11				
	CONTROL	PICB	0	04	()-038-313		00,01		ED5D734-26		
			1	1	()-038-113		10,11				
	DATA	PIDB	0	0	()-038-304		00,01		ED5D734-25		
			1	0	()-038-308		10,11				
			0	1	()-038-104		00,01				
			1	1	()-038-108		10,11				
CONTROL	PICB	0	05	()-046-313		00,01		ED5D734-26			
		1	1	()-046-113		10,11					
DATA	PIDB	0	0	()-046-304		00,01		ED5D734-25			
		1	0	()-046-308		10,11					
		0	1	()-046-104		00,01					
		1	1	()-046-108		10,11					
CONTROL	PICB	0	06	()-058-313		00,01		ED5D734-26			
		1	1	()-058-113		10,11					
DATA	PIDB	0	0	()-058-304		00,01		ED5D734-25			
		1	0	()-058-308		10,11					
		0	1	()-058-104		00,01					
		1	1	()-058-108		10,11					
CONTROL	PICB	0	07	()-066-313		00,01		ED5D734-26			
		1	1	()-066-113		10,11					
DATA	PIDB	0	0	()-066-304		00,01		ED5D734-25			
		1	0	()-066-308		10,11					
		0	1	()-066-104		00,01					
		1	1	()-066-108		10,11					
CONTROL	PICB	0	08	()-074-313		00,01		ED5D734-26			
		1	1	()-074-113		10,11					
DATA	PIDB	0	0	()-074-304		00,01		ED5D734-25			
		1	0	()-074-308		10,11					
		0	1	()-074-104		00,01					
		1	1	()-074-108		10,11					

*** CONTINUED ***

** CONTINUED **
TABLE CE-1

	CONTROL	PICB	0	09	()-074-108		10,11			
			1	0	()-082-313		00,01		ED5D734-26	
			1	1	()-082-113		10,11			
	DATA	PIDB	0	0	()-082-304		00,01		ED5D734-25	
			1	0	()-082-308		10,11			
			0	1	()-082-104		00,01			
			1	1	()-082-108		10,11			
	CONTROL	PICB	0	10	()-090-313		00,01		ED5D734-26	
			1	1	()-090-113		10,11			
	DATA	PIDB	0	0	()-090-304		00,01		ED5D734-25	
			1	0	()-090-308		10,11			
			0	1	()-090-104		00,01			
			1	1	()-090-108		10,11			
	CONTROL	PICB	0	11	()-098-313		00,01		ED5D734-26	
			1	1	()-098-113		10,11			
	DATA	PIDB	0	0	()-098-304		00,01		ED5D734-25	
			1	0	()-098-308		10,11			
			0	1	()-098-104		00,01			
			1	1	()-098-108		10,11			
	CONTROL	PICB	0	12	()-106-313		00,01		ED5D734-26	
			1	1	()-106-113		10,11			
	DATA	PIDB	0	0	()-106-304		00,01		ED5D734-25	
			1	0	()-106-308		10,11			
			0	1	()-106-104		00,01			
			1	1	()-106-108		10,11			
	CONTROL	PICB	0	13	()-114-313		00,01		ED5D734-26	
			1	1	()-114-113		10,11			
	DATA	PIDB	0	0	()-114-304		00,01		ED5D734-25	
			1	0	()-114-308		10,11			
			0	1	()-114-104		00,01			
			1	1	()-114-108		10,11			
	CONTROL	PICB	0	14	()-122-313		00,01		ED5D734-26	
			1	1	()-122-113		10,11			
	DATA	PIDB	0	0	()-122-304		00,01		ED5D734-25	
			1	0	()-122-308		10,11			
			0	1	()-122-104		00,01			
			1	1	()-122-108		10,11			
	CONTROL	PICB	0	15	()-130-313		00,01		ED5D734-26	
			1	1	()-130-113		10,11			
	DATA	PIDB	0	0	()-130-304		00,01		ED5D734-25	
			1	0	()-130-308		10,11			
			0	1	()-130-104		00,01			
			1	1	()-130-108		10,11			
	CONTROL	PICB	0	16	()-142-313		00,01		ED5D734-26	
			1	1	()-142-113		10,11			
	DATA	PIDB	0	0	()-142-304		00,01		ED5D734-25	
			1	0	()-142-308		10,11			
			0	1	()-142-104		00,01			
			1	1	()-142-108		10,11			
	CONTROL	PICB	0	17	()-150-313		00,01		ED5D734-26	
			1	1	()-150-113		10,11			
	DATA	PIDB	0	0	()-150-304		00,01		ED5D734-25	
			1	0	()-150-308		10,11			
			0	1	()-150-104		00,01			
			1	1	()-150-108		10,11			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D26 OF 107	

** CONTINUED **

TABLE CE-1

		0	1	()-150-104	00,01		
		1	1	()-150-108	10,11		
CONTROL	PICB	0	18	()-158-313	00,01		ED5D734-26
		1	1	()-158-113	10,11		
DATA	FIDB	0	0	()-158-304	00,01		ED5D734-25
		1	0	()-158-308	10,11		
		0	1	()-158-104	00,01		
		1	1	()-158-108	10,11		
CONTROL	PICB	0	19	()-166-313	00,01		ED5D734-26
		1	1	()-166-113	10,11		
DATA	FIDB	0	0	()-166-304	00,01		ED5D734-25
		1	0	()-166-308	10,11		
		0	1	()-166-104	00,01		
		1	1	()-166-108	10,11		
CONTROL	PICB	0	20	()-174-313	00,01		ED5D734-26
		1	1	()-174-113	10,11		
DATA	FIDB	0	0	()-174-304	00,01		ED5D734-25
		1	0	()-174-308	10,11		
		0	1	()-174-104	00,01		
		1	1	()-174-108	10,11		

** CONTINUED **

TABLE CE-2

				()-157-006			
DATA	FIDB	0A	03	()-030-304	0	()-026-307	ED5D734-25
		1A	1	()-030-308	1	()-116-307	
		0A		()-030-104	0	()-026-317	
		1A		()-030-108	1	()-116-317	
DFI-CLK	FICB	0A	0	()-030-319	0	()-049-003	ED5D502-19
		1A		()-030-322	1	()-139-003	
DFI-CLK	2FICB	0A	0	()-030-319	0	()-049-003	ED5D502-20
			1	()-030-322	1	()-139-003	
			1	()-030-322	1	()-139-006	
DATA	FIDB	0B	04	()-038-304	0	()-076-307	ED5D734-25
		1B	1	()-038-308	1	()-166-307	
		0B		()-038-104	0	()-076-317	
		1B		()-038-108	1	()-166-317	
DFI-CLK	FICB	0B	0	()-038-319	0	()-069-003	ED5D502-19
		1B		()-038-322	1	()-159-003	
DFI-CLK	2FICB	0B	0	()-038-319	0	()-069-003	ED5D502-20
			1	()-038-322	1	()-159-003	
			1	()-038-322	1	()-159-006	
DATA	FIDB	0A	05	()-046-304	0	()-026-321	ED5D734-25
		1A	1	()-046-308	1	()-116-321	
		0B		()-046-104	0	()-076-321	
		1B		()-046-108	1	()-166-321	
DFI-CLK	FICB	0A	0	()-046-319	0	()-047-009	ED5D502-19
		1A		()-046-322	1	()-137-009	
DFI-CLK	2FICB	0A	0	()-046-319	0	()-047-009	ED5D502-20
			1	()-046-322	1	()-137-009	
			1	()-046-322	1	()-157-009	
DATA	FIDB	0A	06	()-058-304	0	()-026-334	ED5D734-25
		1A	1	()-058-308	1	()-116-334	
		0B		()-058-104	0	()-076-334	
		1B		()-058-108	1	()-166-334	
DFI-CLK	FICB	0A	0	()-058-319	0	()-049-009	ED5D502-19
		1A		()-058-322	1	()-139-009	
DFI-CLK	2FICB	0A	0	()-058-319	0	()-049-009	ED5D502-20
			1	()-058-322	1	()-139-009	
			1	()-058-322	1	()-069-009	

TABLE CE-2

ORDERING INFO FOR DATA & DFI-CLK CABLES FROM DLTU3 TO FIU3 (RSM ONLY)

UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM SMCL		TO SMCL		FOR CABLE GROUP SEE	NOTE		
					EQL	UNIT	S G	EQL				
DLTU3 J5D003FN	DATA	FIDB	0A	01	0	()-014-304	FIU3	0	()-026-303	ED5D734-25	54, 56, 60	
						1	()-014-308	J5D003AP	1	()-116-303		
						0A	()-014-104		0	()-026-313		
						1A	()-014-108		1	()-116-313		
	DFI-CLK	FICB	0A	0	0	()-014-319		0	()-047-003	ED5D502-19		
						1A	()-014-322		1	()-137-003		
	DFI-CLK	2FICB	0A	0	0	()-014-319		0	()-047-003	ED5D502-20		
						1A	()-014-322		1	()-137-003		
	DATA	FIDB	0B	02	0	()-022-304		0	()-076-303	ED5D734-25		
						1	()-022-308		1	()-166-303		
						0B	()-022-104		0	()-076-313		
						1B	()-022-108		1	()-166-313		
DFI-CLK	FICB	0B	0	0	()-022-319		0	()-067-003	ED5D502-19			
					1B	()-022-322		1	()-157-003			
DFI-CLK	2FICB	0B	0	0	()-022-319		0	()-067-003	ED5D502-20			
					1B	()-022-322		1	()-157-003			

*** CONTINUED ***

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, FIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE CE-2

		1B			()-159-009	
DATA	FIDB	0A	07	0	()-066-304	0 ()-026-338 ED5D734-25
		1A		1	()-066-308	1 ()-116-338
		0B		0	()-066-104	0 ()-076-338
		1B		1	()-066-108	1 ()-166-338
DFI-CLK	FICB	0A	0	0	()-066-319	0 ()-047-016 ED5D502-19
		1A		1	()-066-322	1 ()-137-016
DFI-CLK	2FICB	0A	0	0	()-066-319	0 ()-047-016 ED5D502-20
		0B		1	()-067-016	
		1A		1	()-066-322	1 ()-137-016
		1B		1	()-157-016	
DATA	FIDB	0A	08	0	()-074-304	0 ()-026-345 ED5D734-25
		1A		1	()-074-308	1 ()-116-345
		0B		0	()-074-104	0 ()-076-345
		1B		1	()-074-108	1 ()-166-345
DFI-CLK	FICB	0A	0	0	()-074-319	0 ()-049-016 ED5D502-19
		1A		1	()-074-322	1 ()-139-016
DFI-CLK	2FICB	0A	0	0	()-074-319	0 ()-049-016 ED5D502-20
		0B		1	()-069-016	
		1A		1	()-074-322	1 ()-139-016
		1B		1	()-159-016	
DATA	FIDB	0A	09	0	()-082-304	0 ()-026-349 ED5D734-25
		1A		1	()-082-308	1 ()-116-349
		0B		0	()-082-104	0 ()-076-349
		1B		1	()-082-108	1 ()-166-349
DFI-CLK	FICB	0A	0	0	()-082-319	0 ()-047-019 ED5D502-19
		1A		1	()-082-322	1 ()-137-019
DFI-CLK	2FICB	0A	0	0	()-082-319	0 ()-047-019 ED5D502-20
		0B		1	()-067-019	
		1A		1	()-082-322	1 ()-137-019
		1B		1	()-157-019	
DATA	FIDB	0A	10	0	()-090-304	0 ()-026-353 ED5D734-25
		1A		1	()-090-308	1 ()-116-353
		0B		0	()-090-104	0 ()-076-353
		1B		1	()-090-108	1 ()-166-353
DFI-CLK	FICB	0A	0	0	()-090-319	0 ()-049-019 ED5D502-19
		1A		1	()-090-322	1 ()-139-019
DFI-CLK	2FICB	0A	0	0	()-090-319	0 ()-049-019 ED5D502-20
		0B		1	()-069-019	
		1A		1	()-090-322	1 ()-139-019

*** CONTINUED ***

** CONTINUED **
TABLE CE-2

		1B			()-159-019
--	--	----	--	--	-------------

TABLE CE-3

FICB (REF 1-4) CABLE GROUPS FOR DLTU3 TO RCU									
FROM					TO				
CABLE ID	UNIT	DFI	SG	EQL	UNIT	EQL	CABLE ASSY	GRP	NOTE
REF 1	DLTU3	1	0	()19-014-300	RCU	()36-048-354	ED5D503-20	22A	
			1	()19-014-100		()36-138-354		21A	
REF 2		2	0	()19-022-300		()36-048-307		24A	
			1	()19-022-100		()36-138-307		23A	
REF 3		3	0	()19-030-300		()36-048-339		26A	
			1	()19-030-100		()36-138-339		25A	
REF 4		4	0	()19-038-300		()36-048-322		28A	
			1	()19-038-100		()36-138-322		27A	
REF 1		1	0	()45-014-300		()11-048-354		302A	86
				()53-014-300		()11-048-354		302B	
				()62-014-300		()11-048-354		302C	
			1	()45-014-100		()11-138-354		301A	
				()53-014-100		()11-138-354		301B	
				()62-014-100		()11-138-354		301C	
REF 2		2	0	()45-022-300		()11-048-307		304A	
				()53-022-300		()11-048-307		304B	
				()62-022-300		()11-048-307		304C	
			1	()45-022-100		()11-138-307		303A	
				()53-022-100		()11-138-307		303B	
				()62-022-100		()11-138-307		303C	
REF 3		3	0	()45-030-300		()11-048-339		306A	
				()53-030-300		()11-048-339		306B	
				()62-030-300		()11-048-339		306C	
			1	()45-030-100		()11-138-339		305A	
				()53-030-100		()11-138-339		305B	
				()62-030-100		()11-138-339		305C	
REF 4		4	0	()45-038-300		()11-048-322		308A	
				()53-038-300		()11-048-322		308B	
				()62-038-300		()11-048-322		308C	
			1	()45-038-100		()11-138-322		307A	
				()53-038-100		()11-138-322		307B	
				()62-038-100		()11-138-322		307C	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR FICB, FIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CF

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	D F I	C K T	FROM LTP()		TO SMC0		FOR CABLE GROUP SEE	NOTE
					EQL	UNIT	BUS	PORTS		
DLTU-E (CKT 0) DLTU-E2 (0 & 1) J5D003BA	CONTROL	PICB	0	01	()-019-145	SMPU4	00,01,02,03		ED5D734-26	54,56,60
			1	1	()-019-151	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-019-136	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-019-140	J5D003NB	10,11,12,13,14,15			
			0	1	()-019-111	TSIU4-2	00,01,02,03,04,05			
			1	1	()-019-119	J5D003NB-2	10,11,12,13,14,15			
	CONTROL	PICB	0	02	()-029-145	SMPU4	00,01,02,03		ED5D734-26	
			1	1	()-029-151	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-029-136	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-029-140	J5D003NB	10,11,12,13,14,15			
			0	1	()-029-111	TSIU4-2	00,01,02,03,04,05			
			1	1	()-029-119	J5D003NB-2	10,11,12,13,14,15			
	CONTROL	PICB	0	03	()-039-145	SMPU4	00,01,02,03		ED5D734-26	
			1	1	()-039-151	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-039-136	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-039-140	J5D003NB	10,11,12,13,14,15			
			0	1	()-039-111	TSIU4-2	00,01,02,03,04,05			
			1	1	()-039-119	J5D003NB-2	10,11,12,13,14,15			
	CONTROL	PICB	0	04	()-049-145	SMPU4	00,01,02,03		ED5D734-26	
			1	1	()-049-151	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-049-136	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-049-140	J5D003NB	10,11,12,13,14,15			
			0	1	()-049-111	TSIU4-2	00,01,02,03,04,05			
			1	1	()-049-119	J5D003NB-2	10,11,12,13,14,15			
CONTROL	PICB	0	05	()-059-145	SMPU4	00,01,02,03		ED5D734-26		
		1	1	()-059-151	J5D003NA SMPU5 J5D003NG	10,11,12,13				
DATA	PIDB	0	0	()-059-136	TSIU4	00,01,02,03,04,05		ED5D734-25		
		1	0	()-059-140	J5D003NB	10,11,12,13,14,15				
		0	1	()-059-111	TSIU4-2	00,01,02,03,04,05				
		1	1	()-059-119	J5D003NB-2	10,11,12,13,14,15				
CONTROL	PICB	0	06	()-069-145	SMPU4	00,01,02,03		ED5D734-26		
		1	1	()-069-151	J5D003NA SMPU5 J5D003NG	10,11,12,13				
DATA	PIDB	0	0	()-069-136	TSIU4	00,01,02,03,04,05		ED5D734-25		
		1	0	()-069-140	J5D003NB	10,11,12,13,14,15				
		0	1	()-069-111	TSIU4-2	00,01,02,03,04,05				
		1	1	()-069-119	J5D003NB-2	10,11,12,13,14,15				
CONTROL	PICB	0	07	()-079-145	SMPU4	00,01,02,03		ED5D734-26		
		1	1	()-079-151	J5D003NA SMPU5 J5D003NG	10,11,12,13				

*** CONTINUED ***

** CONTINUED **

TABLE CF

DATA	PIDB	0	0	()-079-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-079-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-079-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-079-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	08	()-089-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-089-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-089-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-089-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-089-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-089-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	09	()-099-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-099-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-099-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-099-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-099-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-099-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	10	()-109-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-109-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-109-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-109-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-109-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-109-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	11	()-119-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-119-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-119-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-119-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-119-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-119-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	12	()-129-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-129-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-129-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-129-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-129-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-129-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	13	()-139-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-139-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-139-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-139-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-139-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-139-119	J5D003NB-2	10,11,12,13,14,15		
CONTROL	PICB	0	14	()-149-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-149-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-149-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-149-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-149-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-149-119	J5D003NB-2	10,11,12,13,14,15		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE CF

		0	1	()-149-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-149-119	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	15	()-159-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-159-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-159-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-159-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-159-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-159-119	J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	16	()-169-145	SMPU4	00,01,02,03		ED5D734-26
		1	1	()-169-151	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0	0	()-169-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1	0	()-169-140	J5D003NB	10,11,12,13,14,15		
		0	1	()-169-111	TSIU4-2	00,01,02,03,04,05		
		1	1	()-169-119	J5D003NB -2	10,11,12,13,14,15		

POWER,
ALM &
FAN
MULTS

SEE ED5D734-15

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D30
OF 107

PRINTED IN U.S.A.

TABLE CF-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC												
UNIT	FUNCTION	CABLE	ID	FROM LTP()		EQL	TO SMC1			FOR CABLE GROUP SEE	NOTE	
				D F I	C K T		UNIT	BUS	PORTS			
DLTU-E (CKT 0) DLTU-E2 (0 & 1) J5D003BA	CONTROL	PICB	0	01	0	()-019-145	MCTU2	00,01		ED5D734-26	54,56,60	
			1	1	1	()-019-151	J5D003LA	10,11				
	DATA	PIDB	0	0	0	()-019-136	MCTU3 J5D003LB	00,01		ED5D734-25		
			1	0	0	()-019-140		10,11				
			0	1	1	()-019-111		00,01				
			1	1	1	()-019-119		10,11				
	CONTROL	PICB	0	02	0	()-029-145		00,01		ED5D734-26		
			1	1	1	()-029-151		10,11				
	DATA	PIDB	0	0	0	()-029-136		00,01		ED5D734-25		
			1	0	0	()-029-140		10,11				
			0	1	1	()-029-111		00,01				
			1	1	1	()-029-119		10,11				
	CONTROL	PICB	0	03	0	()-039-145		00,01		ED5D734-26		
			1	1	1	()-039-151		10,11				
	DATA	PIDB	0	0	0	()-039-136		00,01		ED5D734-25		
			1	0	0	()-039-140		10,11				
			0	1	1	()-039-111		00,01				
			1	1	1	()-039-119		10,11				
	CONTROL	PICB	0	04	0	()-049-145		00,01		ED5D734-26		
			1	1	1	()-049-151		10,11				
	DATA	PIDB	0	0	0	()-049-136		00,01		ED5D734-25		
			1	0	0	()-049-140		10,11				
			0	1	1	()-049-111		00,01				
			1	1	1	()-049-119		10,11				
CONTROL	PICB	0	05	0	()-059-145		00,01		ED5D734-26			
		1	1	1	()-059-151		10,11					
DATA	PIDB	0	0	0	()-059-136		00,01		ED5D734-25			
		1	0	0	()-059-140		10,11					
		0	1	1	()-059-111		00,01					
		1	1	1	()-059-119		10,11					
CONTROL	PICB	0	06	0	()-069-145		00,01		ED5D734-26			
		1	1	1	()-069-151		10,11					
DATA	PIDB	0	0	0	()-069-136		00,01		ED5D734-25			
		1	0	0	()-069-140		10,11					
		0	1	1	()-069-111		00,01					
		1	1	1	()-069-119		10,11					
CONTROL	PICB	0	07	0	()-079-145		00,01		ED5D734-26			
		1	1	1	()-079-151		10,11					
DATA	PIDB	0	0	0	()-079-136		00,01		ED5D734-25			
		1	0	0	()-079-140		10,11					
		0	1	1	()-079-111		00,01					
		1	1	1	()-079-119		10,11					
CONTROL	PICB	0	08	0	()-089-145		00,01		ED5D734-26			
		1	1	1	()-089-151		10,11					
DATA	PIDB	0	0	0	()-089-136		00,01		ED5D734-25			
		1	0	0	()-089-140		10,11					
		0	1	1	()-089-111		00,01					
		1	1	1	()-089-119		10,01					

*** CONTINUED ***

** CONTINUED **
TABLE CF-1

	CONTROL	PICB	0	09	0	()-089-119		10,11			
			1	1	1	()-099-145		00,01		ED5D734-26	
			1	1	1	()-099-151		10,11			
	DATA	PIDB	0	0	0	()-099-136		00,01		ED5D734-25	
			1	0	0	()-099-140		10,11			
			0	1	1	()-099-111		00,01			
			1	1	1	()-099-119		10,11			
	CONTROL	PICB	0	10	0	()-109-145		00,01		ED5D734-26	
			1	1	1	()-109-151		10,11			
	DATA	PIDB	0	0	0	()-109-136		00,01		ED5D734-25	
			1	0	0	()-109-140		10,11			
			0	1	1	()-109-111		00,01			
			1	1	1	()-109-119		10,11			
	CONTROL	PICB	0	11	0	()-119-145		00,01		ED5D734-26	
			1	1	1	()-119-151		10,11			
	DATA	PIDB	0	0	0	()-119-136		00,01		ED5D734-25	
			1	0	0	()-119-140		10,11			
			0	1	1	()-119-111		00,01			
			1	1	1	()-119-119		10,11			
	CONTROL	PICB	0	12	0	()-129-145		00,01		ED5D734-26	
			1	1	1	()-129-151		10,11			
	DATA	PIDB	0	0	0	()-129-136		00,01		ED5D734-25	
			1	0	0	()-129-140		10,11			
			0	1	1	()-129-111		00,01			
			1	1	1	()-129-119		10,11			
	CONTROL	PICB	0	13	0	()-139-145		00,01		ED5D734-26	
			1	1	1	()-139-151		10,11			
	DATA	PIDB	0	0	0	()-139-136		00,01		ED5D734-25	
			1	0	0	()-139-140		10,11			
			0	1	1	()-139-111		00,01			
			1	1	1	()-139-119		10,11			
	CONTROL	PICB	0	14	0	()-149-145		00,01		ED5D734-26	
			1	1	1	()-149-151		10,11			
	DATA	PIDB	0	0	0	()-149-136		00,01		ED5D734-25	
			1	0	0	()-149-140		10,11			
			0	1	1	()-149-111		00,01			
			1	1	1	()-149-119		10,11			
	CONTROL	PICB	0	15	0	()-159-145		00,01		ED5D734-26	
			1	1	1	()-159-151		10,11			
	DATA	PIDB	0	0	0	()-159-136		00,01		ED5D734-25	
			1	0	0	()-159-140		10,11			
			0	1	1	()-159-111		00,01			
			1	1	1	()-159-119		10,11			
	CONTROL	PICB	0	16	0	()-169-145		00,01		ED5D734-26	
			1	1	1	()-169-151		10,11			
	DATA	PIDB	0	0	0	()-169-136		00,01		ED5D734-25	
			1	0	0	()-169-140		10,11			
			0	1	1	()-169-111		00,01			
			1	1	1	()-169-119		10,11			

POWER,
ALM &
FAN
MULTS

SEE ED5D734-15

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

TABLE CG

ORDERING INFO FOR DATA, CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	DFI	FROM LTP ()	TO SMC0	PORTS	FOR CABLE GROUP SEE	NOTE	
DLTU-R J5D003FF	CONTROL	PICB	0	01	()-022-145	SMPU4	00,01,02,03	ED5D734-26	54,56
			1	()-022-151	J5D003NA SMPU5	10,11,12,13			
			0	()-022-345	J5D003NG	00,01,02,03			
			1	()-022-351		10,11,12,13			
			0	()-022-136	TSIU4	00,01,02,03,04,05			
			1	()-022-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15			
	DATA	PIDB	0	02	()-032-145	SMPU4	00,01,02,03	ED5D734-26	1ST RISLU
			1	()-032-151	J5D003NA SMPU5	10,11,12,13			
			0	()-032-345	J5D003NG	00,01,02,03			
			1	()-032-351		10,11,12,13			
			0	()-032-136	TSIU4	00,01,02,03,04,05			
			1	()-032-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15			
	CONTROL	PICB	0	03	()-042-145	SMPU4	00,01,02,03	ED5D734-26	2ND RISLU
			1	()-042-151	J5D003NA SMPU5	10,11,12,13			
			0	()-042-345	J5D003NG	00,01,02,03			
			1	()-042-351		10,11,12,13			
			0	()-042-136	TSIU4	00,01,02,03,04,05			
			1	()-042-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15			
	DATA	PIDB	0	04	()-052-145	SMPU4	00,01,02,03	ED5D734-26	
			1	()-052-151	J5D003NA SMPU5	10,11,12,13			
			0	()-052-345	J5D003NG	00,01,02,03			
			1	()-052-351		10,11,12,13			
			0	()-052-136	TSIU4	00,01,02,03,04,05			
			1	()-052-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,05			
CONTROL	PICB	0	05	()-084-145	SMPU4	00,01,02,03	ED5D734-26		
		1	()-084-151	J5D003NA SMPU5	10,11,12,13				
		0	()-084-345	J5D003NG	00,01,02,03				
		1	()-084-351		10,11,12,13				
		0	()-084-136	TSIU4	00,01,02,03,04,05				
		1	()-084-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15				
DATA	PIDB	0	06	()-092-145	SMPU4	00,01,02,03	ED5D734-26		
		1	()-092-151	J5D003NA SMPU5	10,11,12,13				
		0	()-092-345	J5D003NG	00,01,02,03				
		1	()-092-351		10,11,12,13				
		0	()-092-136	TSIU4	00,01,02,03,04,05				
		1	()-092-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15				

*** CONTINUED ***

** CONTINUED **
TABLE CG

DATA	PIDB							
	0	()-092-136	TSIU4	00,01,02,03,04,05		ED5D734-25		
	1	()-092-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15				
CONTROL	PICB	0	07	()-100-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-100-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-100-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-100-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	08	()-108-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-108-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-108-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-108-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	09	()-116-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-116-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-116-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-116-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	10	()-124-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-124-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-124-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-124-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	11	()-132-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-132-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-132-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-132-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	12	()-140-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-140-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-140-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-140-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		
CONTROL	PICB	0	13	()-148-145	SMPU4	00,01,02,03		ED5D734-26
		1	()-148-151	J5D003NA SMPU5	10,11,12,13			
DATA	PIDB	0		()-148-136	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		()-148-140	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D32 OF 107	

** CONTINUED **

TABLE CG										
			1	()-148-140	TSIU4-2 J5D003NB -2	10,11,12,13,14,15				
CONTROL	PICB	0	14	()-156-145	SMPU4 J5D003NA	00,01,02,03		ED5D734-26		
		1		()-156-151	SMPU5 J5D003NG	10,11,12,13				
DATA	PIDB	0		()-156-136	TSIU4 J5D003NB	00,01,02,03,04,05		ED5D734-25		
		1		()-156-140	TSIU4-2 J5D003NB -2	10,11,12,13,14,15				
CONTROL	PICB	0	15	()-164-145	SMPU4 J5D003NA	00,01,02,03		ED5D734-26		
		1		()-164-151	SMPU5 J5D003NG	10,11,12,13				
DATA	PIDB	0		()-164-136	TSIU4 J5D003NB	00,01,02,03,04,05		ED5D734-25		
		1		()-164-140	TSIU4-2 J5D003NB -2	10,11,12,13,14,15				
CONTROL	PICB	0	16	()-172-145	SMPU4 J5D003NA	00,01,02,03		ED5D734-26		
		1		()-172-151	SMPU5 J5D003NG	10,11,12,13				
DATA	PIDB	0		()-172-136	TSIU4 J5D003NB	00,01,02,03,04,05		ED5D734-25		
		1		()-172-140	TSIU4-2 J5D003NB -2	10,11,12,13,14,15				

TABLE CG-1

ORDERING INFO FOR DATA, CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	DFI	FROM LTP ()	TO SMC1	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
DLTU-R J5D003PF	CONTROL	PICB	0	01	()-022-145	MCTU2	00,01	ED5D734-26	54,56 1ST RISLU
			1		()-022-151	J5D003LA OR MCTU3	10,11		
			0		()-022-345	J5D003LB	00,01		
			1		()-022-351		10,11		
			0		()-022-136		00,01		
			1		()-022-140		10,11		
	DATA	PIDB	0	02	()-032-145		00,01	ED5D734-26	
			1		()-032-151		10,11		
			0		()-032-345		00,01		
			1		()-032-351		10,11		
			0		()-032-136		00,01		
			1		()-032-140		10,11		
CONTROL	PICB	0	03	()-042-145		00,01	ED5D734-26	2ND RISLU	
		1		()-042-151		10,11			
		0		()-042-345		00,01			
		1		()-042-351		10,11			
		0		()-042-145		00,01			
		1		()-042-151		10,11			

*** CONTINUED ***

** CONTINUED **

TABLE CG-1									
DATA	PIDB	0		()-042-136		00,01		ED5D734-25	
		1		()-042-140		10,11			
CONTROL	PICB	0	04	()-052-145		00,01		ED5D734-26	
		1		()-052-151		10,11			
		0		()-052-345		00,01			
		1		()-052-351		10,11			
DATA	PIDB	0		()-052-136		00,01		ED5D734-25	
		1		()-052-140		10,11			
CONTROL	PICB	0	05	()-084-145		00,01		ED5D734-26	
		1		()-084-151		10,11			
DATA	PIDB	0		()-084-136		00,01		ED5D734-25	
		1		()-084-140		10,11			
CONTROL	PICB	0	06	()-092-145		00,01		ED5D734-26	
		1		()-092-151		10,11			
DATA	PIDB	0		()-092-136		00,01		ED5D734-25	
		1		()-092-140		10,11			
CONTROL	PICB	0	07	()-100-145		00,01		ED5D734-26	
		1		()-100-151		10,11			
DATA	PIDB	0		()-100-136		00,01		ED5D734-25	
		1		()-100-140		10,11			
CONTROL	PICB	0	08	()-108-145		00,01		ED5D734-26	
		1		()-108-151		10,11			
DATA	PIDB	0		()-108-136		00,01		ED5D734-25	
		1		()-108-140		10,11			
CONTROL	PICB	0	09	()-116-145		00,01		ED5D734-26	
		1		()-116-151		10,11			
DATA	PIDB	0		()-116-136		00,01		ED5D734-25	
		1		()-116-140		10,11			
CONTROL	PICB	0	10	()-124-145		00,01		ED5D734-26	
		1		()-124-151		10,11			
DATA	PIDB	0		()-124-136		00,01		ED5D734-25	
		1		()-124-140		10,11			
CONTROL	PICB	0	11	()-132-145		00,01		ED5D734-26	
		1		()-132-151		10,11			
DATA	PIDB	0		()-132-136		00,01		ED5D734-25	
		1		()-132-140		10,11			
CONTROL	PICB	0	12	()-140-145		00,01		ED5D734-26	
		1		()-140-151		10,11			
DATA	PIDB	0		()-140-136		00,01		ED5D734-25	
		1		()-140-140		10,11			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D33 OF 107	

** CONTINUED **

TABLE CG-1

CONTROL	PICB	0	13	()-148-145	00,01	ED5D734-26
		1		()-148-151	10,11	
DATA	PIDB	0		()-148-136	00,01	ED5D734-25
		1		()-148-140	10,11	
CONTROL	PICB	0	14	()-156-145	00,01	ED5D734-26
		1		()-156-151	10,11	
DATA	PIDB	0		()-156-136	00,01	ED5D734-25
		1		()-156-140	10,11	
CONTROL	PICB	0	15	()-164-145	00,01	ED5D734-26
		1		()-164-151	10,11	
DATA	PIDB	0		()-164-136	00,01	ED5D734-25
		1		()-164-140	10,11	
CONTROL	PICB	0	16	()-172-145	00,01	ED5D734-26
		1		()-172-151	10,11,12,13	
DATA	PIDB	0		()-172-136	00,01	ED5D734-25
		1		()-172-140	10,11	

TABLE CH-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE
				LTP ()		SMC1			
DSU-G J5D003AE	CONTROL	PICB	1	0	()-024-151	MCTU2	10,11	ED5D734-26	54,56
					()-024-351	J5D003LA	00,01		
					()-114-151	OR			
					()-114-351	MCTU3	10,11		
					()-114-351	J5D003LB	00,01		
	DATA	PIDB	1	0	()-024-102		10,11	ED5D734-25	
					()-024-302		00,01		
					()-114-102		10,11		
					()-114-302		00,01		
					()-114-302		00,01		

TABLE CH

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE
				LTP ()		SMC0			
DSU-G J5D003AE	CONTROL	PICB	1	0	()-024-151	SMPU4	10,11,12,13	ED5D734-26	54,56
					()-024-351	J5D003NA	00,01,02,03		
					()-114-151	SMPU5	10,11,12,13		
					()-114-351	J5D003NG	00,01,02,03		
					()-114-351		00,01,02,03		
	DATA	PIDB	1	0	()-024-102	TSIU4	10,11,12,13,14,15	ED5D734-25	
					()-024-302	J5D003NB	00,01,02,03,04,05		
					()-114-102	TSIU4-2	10,11,12,13,14,15		
					()-114-102	J5D003NB	10,11,12,13,14,15		
					()-114-302	-2	00,01,02,03,04,05		

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CH-11

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()	UNIT	TO SMC0	PORTS	FOR CABLE GROUP SEE	NOTE
DSU2 J5D003EA RAF 0	CONTROL	PICB	1	()-018-151	SMPU4	10,11,12,13		ED5D734-26	54,56 EQUIP 1ST
			0	()-018-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-018-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-018-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
RAF 1	CONTROL	PICB	1	()-108-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 2ND
			0	()-108-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-108-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-108-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
RAF 2	CONTROL	PICB	1	()-058-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 3RD
			0	()-058-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-058-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-058-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
RAF 3	CONTROL	PICB	1	()-148-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 4TH
			0	()-148-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-148-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-148-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
ISTF 0	CONTROL	PICB	1	()-048-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 1ST
			0	()-048-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-048-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-048-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
ISTF 1	CONTROL	PICB	1	()-138-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 2ND
			0	()-138-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-138-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-138-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
ISTF 2	CONTROL	PICB	1	()-088-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 3RD
			0	()-088-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			

*** CONTINUED ***

** CONTINUED **
TABLE CH-11

ISTF 3	DATA	PIDB	1	()-088-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-088-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			
	CONTROL	PICB	1	()-178-151	SMPU4	10,11,12,13		ED5D734-26	EQUIP 4TH
			0	()-178-351	J5D003NA SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-178-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0	()-178-302	J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05			

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D35 OF 107	

TABLE CH-12

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP ()		TO SMC1		PORTS	FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS				
DSU2 J5D003EA RAF 0	CONTROL	PICB	1	()-018-151	MCTU2	10,11		ED5D734-26	54,56 EQUIP 1ST	
			0	()-018-351	J5D003LA OR MCTU3	00,01				
	DATA	PIDB	1	()-018-102	J5D003LB	10,11		ED5D734-25		
			0	()-018-302		00,01				
RAF 1	CONTROL	PICB	1	()-108-151		10,11		ED5D734-26	EQUIP 2ND	
			0	()-108-351		00,01				
	DATA	PIDB	1	()-108-102		10,11		ED5D734-25		
			0	()-108-302		00,01				
RAF 2	CONTROL	PICB	1	()-058-151		10,11		ED5D734-26	EQUIP 3RD	
			0	()-058-351		00,01				
	DATA	PIDB	1	()-058-102		10,11		ED5D734-25		
			0	()-058-302		00,01				
RAF 3	CONTROL	PICB	1	()-148-151		10,11		ED5D734-26	EQUIP 4TH	
			0	()-148-351		00,01				
	DATA	PIDB	1	()-148-102		10,11		ED5D734-25		
			0	()-148-302		00,01				
ISTF 0	CONTROL	PICB	1	()-048-151		10,11		ED5D734-26	EQUIP 1ST	
			0	()-048-351		00,01				
	DATA	PIDB	1	()-048-102		10,11		ED5D734-25		
			0	()-048-302		00,01				
ISTF 1	CONTROL	PICB	1	()-138-151		10,11		ED5D734-26	EQUIP 2ND	
			0	()-138-351		00,01				
	DATA	PIDB	1	()-138-102		10,11		ED5D734-25		
			0	()-138-302		00,01				
ISTF 2	CONTROL	PICB	1	()-088-151		10,11		ED5D734-26	EQUIP 3RD	
			0	()-088-351		00,01				
	DATA	PIDB	1	()-088-102		10,11		ED5D734-25		
			0	()-088-302		00,01				
ISTF 3	CONTROL	PICB	1	()-178-151		10,11		ED5D734-26	EQUIP 4TH	
			0	()-178-351		00,01				
	DATA	DATA	1	()-178-102		10,11		ED5D734-25		
			0	()-178-302		00,01				

ED5D734-10

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D36 OF 107	

TABLE CH-13

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()	TO SMC0	PORTS	FOR CABLE GROUP SEE	NOTE	
DSU2 J5D003EA SAS 1	CONTROL	PICB	1	()-018-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26	54,56	
			0	()-018-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-018-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-018-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 2	CONTROL	PICB	1	()-028-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-028-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-028-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-028-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 3	CONTROL	PICB	1	()-038-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-038-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-038-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-038-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 4	CONTROL	PICB	1	()-048-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-048-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-048-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-048-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 5	CONTROL	PICB	1	()-058-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-058-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-058-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-058-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 6	CONTROL	PICB	1	()-068-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-068-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-068-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-068-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 7	CONTROL	PICB	1	()-078-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-078-351	SMPU5 J5D003NG	00,01,02,03			

*** CONTINUED ***

** CONTINUED **

TABLE CH-13

UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()	TO SMC0	PORTS	FOR CABLE GROUP SEE	NOTE	
SAS 8	CONTROL	PICB	1	()-078-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-078-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
	DATA	PIDB	1	()-088-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-088-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 9	CONTROL	PICB	1	()-098-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-098-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-098-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-098-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 10	CONTROL	PICB	1	()-108-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-108-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-108-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-108-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 11	CONTROL	PICB	1	()-118-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-118-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-118-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-118-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 12	CONTROL	PICB	1	()-128-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-128-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-128-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-128-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 13	CONTROL	PICB	1	()-138-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-138-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-138-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-138-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			
SAS 14	CONTROL	PICB	1	()-148-151	SMPU4 J5D003NA	10,11,12,13	ED5D734-26		
			0	()-148-351	SMPU5 J5D003NG	00,01,02,03			
	DATA	PIDB	1	()-148-102	TSIU4 J5D003NB	10,11,12,13,14,15	ED5D734-25		
			0	()-148-302	TSIU4-2 J5D003NB-2	00,01,02,03,04,05			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE CH-13

SAS	FUNCTION	CABLE	ID	SRV GRP	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
SAS 15	CONTROL	PICB	1		()-158-151	SMPU4	10,11,12,13		ED5D734-26	
			0		()-158-351	J5D003NA SMPU5	00,01,02,03			
	DATA	PIDB	1		()-158-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0		()-158-302	J5D003NB TSIU4-2	00,01,02,03,04,05			
SAS 16	CONTROL	PICB	1		()-168-151	SMPU4	10,11,12,13		ED5D734-26	
			0		()-168-351	J5D003NA SMPU5	00,01,02,03			
	DATA	DATA	1		()-168-102	TSIU4	10,11,12,13,14,15		ED5D734-25	
			0		()-168-302	J5D003NB TSIU4-2	00,01,02,03,04,05			

TABLE CH-14

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC

UNIT	FUNCTION	CABLE	ID	SRV GRP	FROM LTP ()	TO SMC1	PORTS	FOR CABLE GROUP SEE	NOTE
DSU2 J5D003EA SAS 1	CONTROL	PICB	1		()-018-151	MCTU2	10,11	ED5D734-26	54,56
			0		()-018-351	J5D003LA OR MCTU3	00,01		
	DATA	PIDB	1		()-018-102	J5D003LB	10,11	ED5D734-25	
			0		()-018-302		00,01		
SAS 2	CONTROL	PICB	1		()-028-151		10,11	ED5D734-26	
			0		()-028-351		00,01		
	DATA	PIDB	1		()-028-102		10,11	ED5D734-25	
			0		()-028-302		00,01		
SAS 3	CONTROL	PICB	1		()-038-151		10,11	ED5D734-26	
			0		()-038-351		00,01		
	DATA	PIDB	1		()-038-102		10,11	ED5D734-25	
			0		()-038-302		00,01		
SAS 4	CONTROL	PICB	1		()-048-151		10,11	ED5D734-26	
			0		()-048-351		00,01		
	DATA	PIDB	1		()-048-102		10,11	ED5D734-25	
			0		()-048-302		00,01		
SAS 5	CONTROL	PICB	1		()-058-151		10,11	ED5D734-26	
			0		()-058-351		00,01		
	DATA	PIDB	1		()-058-102		10,11	ED5D734-25	
			0		()-058-302		00,01		
SAS 6	CONTROL	PICB	1		()-068-151		10,11	ED5D734-26	
			0		()-068-351		00,01		

*** CONTINUED ***

** CONTINUED **
TABLE CH-14

SAS	FUNCTION	CABLE	ID	SRV GRP	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
	DATA	PIDB	1		()-068-102		10,11		ED5D734-25	
			0		()-068-302		00,01			
SAS 7	CONTROL	PICB	1		()-078-151		10,11		ED5D734-26	
			0		()-078-351		00,01			
	DATA	PIDB	1		()-078-102		10,11		ED5D734-25	
			0		()-078-302		00,01			
SAS 8	CONTROL	PICB	1		()-088-151		10,11		ED5D734-26	
			0		()-088-351		00,01			
	DATA	DATA	1		()-088-102		10,11		ED5D734-25	
			0		()-088-302		00,01			
SAS 9	CONTROL	PICB	1		()-098-151	MCTU2	10,11		ED5D734-26	
			0		()-098-351	J5D003LA OR MCTU3	00,01			
	DATA	PIDB	1		()-098-102	J5D003LB	10,11		ED5D734-25	
			0		()-098-302		00,01			
SAS 10	CONTROL	PICB	1		()-108-151		10,11		ED5D734-26	
			0		()-108-351		00,01			
	DATA	PIDB	1		()-108-102		10,11		ED5D734-25	
			0		()-108-302		00,01			
SAS 11	CONTROL	PICB	1		()-118-151		10,11		ED5D734-26	
			0		()-118-351		00,01			
	DATA	PIDB	1		()-118-102		10,11		ED5D734-25	
			0		()-118-302		00,01			
SAS 12	CONTROL	PICB	1		()-128-151		10,11		ED5D734-26	
			0		()-128-351		00,01			
	DATA	PIDB	1		()-128-102		10,11		ED5D734-25	
			0		()-128-302		00,01			
SAS 13	CONTROL	PICB	1		()-138-151		10,11		ED5D734-26	
			0		()-138-351		00,01			
	DATA	PIDB	1		()-138-102		10,11		ED5D734-25	
			0		()-138-302		00,01			
SAS 14	CONTROL	PICB	1		()-148-151		10,11		ED5D734-26	
			0		()-148-351		00,01			
	DATA	PIDB	1		()-148-102		10,11		ED5D734-25	
			0		()-148-302		00,01			
SAS 15	CONTROL	PICB	1		()-158-151		10,11		ED5D734-26	
			0		()-158-351		00,01			
	DATA	PIDB	1		()-158-102		10,11		ED5D734-25	
			0		()-158-302		00,01			
SAS 16	CONTROL	PICB	1		()-168-151		10,11		ED5D734-26	
			0		()-168-351		00,01			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE CH-14

DATA	DATA	1	()-168-102	10,11	ED5D734-25
		0	()-168-302	00,01	

TABLE CH2

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A SMC/LTP TO SMC

UNIT	FUNCT	CABLE ID	UNIT OFF SET	CKT	FROM SMC0 EQL	UNIT	TO SMC0 BUS	PORTS	FOR CABLE GROUP SEE	NOTE
DSU3 J5D003NC	CONTROL	PICB	0	0	()-006-451	SMPU4	00	0	ED5D734-26	54,56
			1	1ST	()-006-251	J5D003NA SMPU5 J5D003NG	10	0		60
	DATA	PIDB	0	0	()-006-445	TSIU4	00	0	ED5D734-25	
			1	0	()-006-245	J5D003NB TSIU4-2 J5D003NB	10	0		
	DATA	PIDB	0	1	()-006-440	-2	00	1		
			1	1	()-006-240		10	1		
	DATA	PIDB	0	2	()-006-436		00	2		
			1	2	()-006-236		10	2		
	DATA	PIDB	0	3	()-006-432		00	3		
			1	3	()-006-232		10	3		
	CONTROL	PICB	0	1	()-016-451	SMPU4	00,01,02,03		ED5D734-26	54,56
			1	7TH	()-016-251	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-016-445	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-016-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15			
	DATA	PIDB	0	1	()-016-440	-2	00,01,02,03,04,05			
			1	1	()-016-240		10,11,12,13,14,15			
	DATA	PIDB	0	2	()-016-436		00,01,02,03,04,05			
			1	2	()-016-236		10,11,12,13,14,15			
	DATA	PIDB	0	3	()-016-432		00,01,02,03,04,05			
			1	3	()-016-232		10,11,12,13,14,15			
	CONTROL	PICB	0	2	()-026-451	SMPU4	00,01,02,03		ED5D734-26	
			1	13TH	()-026-251	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	DATA	PIDB	0	0	()-026-445	TSIU4	00,01,02,03,04,05		ED5D734-25	
			1	0	()-026-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15			
	DATA	PIDB	0	1	()-026-440	-2	00,01,02,03,04,05			
			1	1	()-026-240		10,11,12,13,14,15			
	DATA	PIDB	0	2	()-026-436		00,01,02,03,04,05			
			1	2	()-026-236		10,11,12,13,14,15			
	DATA	PIDB	0	3	()-026-432		00,01,02,03,04,05			
			1	3	()-026-232		10,11,12,13,14,15			

*** CONTINUED ***

** CONTINUED **
TABLE CH2

CONTROL	PICB	0	3	()-036-451	SMPU4	00	1	ED5D734-26	54,56
		1	2ND	()-036-251	J5D003NA SMPU5 J5D003NG	10	1		60
DATA	PIDB	0	0	()-036-445	TSIU4	00	4	ED5D734-25	
		1	0	()-036-245	J5D003NB TSIU4-2 J5D003NB	10	4		
DATA	PIDB	0	1	()-036-440	-2	00	5		
		1	1	()-036-240		10	5		
DATA	PIDB	0	2	()-036-436		00	6		
		1	2	()-036-236		10	6		
DATA	PIDB	0	3	()-036-432		00	7		
		1	3	()-036-232		10	7		
CONTROL	PICB	0	4	()-046-451	SMPU4	00,01,02,03		ED5D734-26	54,56
		1	8TH	()-046-251	J5D003NA SMPU5 J5D003NG	10,11,12,13			
DATA	PIDB	0	0	()-046-445	TSIU4	00,01,02,03,04,05		ED5D734-25	
		1	0	()-046-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15			
DATA	PIDB	0	1	()-046-440	-2	00,01,02,03,04,05			
		1	1	()-046-240		10,11,12,13,14,15			
DATA	PIDB	0	2	()-046-436		00,01,02,03,04,05			
		1	2	()-046-236		10,11,12,13,14,15			
DATA	PIDB	0	3	()-046-432		00,01,02,03,04,05			
		1	3	()-046-232		10,11,12,13,14,15			
CONTROL	PICB	0	5	()-056-451	SMPU4	00,01,02,03		ED5D734-26	
		1	14TH	()-056-251	J5D003NA SMPU5 J5D003NG	10,11,12,13			
DATA	PIDB	0	0	()-056-445	TSIU4	00,01,02,03,04,05		ED5D734-25	
		1	0	()-056-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15			
DATA	PIDB	0	1	()-056-440	-2	00,01,02,03,04,05			
		1	1	()-056-240		10,11,12,13,14,15			
DATA	PIDB	0	2	()-056-436		00,01,02,03,04,05			
		1	2	()-056-236		10,11,12,13,14,15			
DATA	PIDB	0	3	()-056-432		00,01,02,03,04,05			
		1	3	()-056-232		10,11,12,13,14,15			
CONTROL	PICB	0	6	()-066-451	SMPU4	00,01,02,03		ED5D734-26	
		1	3RD	()-066-251	J5D003NA SMPU5 J5D003NG	10,11,12,13			
DATA	PIDB	0	0	()-066-445	TSIU4	00,01,02,03,04,05		ED5D734-25	
		1	0	()-066-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15			
DATA	PIDB	0	1	()-066-440	-2	00,01,02,03,04,05			
		1	1	()-066-240		10,11,12,13,14,15			
DATA	PIDB	0	2	()-066-436		00,01,02,03,04,05			
		1	2	()-066-236		10,11,12,13,14,15			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE CH2

DATA	PIDB	0		3	()-066-432		00,01,02,03,04,05		
		1		3	()-066-232		10,11,12,13,14,15		
CONTROL	PICB	0	7		()-076-451	SMPU4	00,01,02,03		ED5D734-26
		1	9TH		()-076-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-076-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-076-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-076-440	-2	00,01,02,03,04,05		
		1		1	()-076-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-076-436		00,01,02,03,04,05		
		1		2	()-076-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-076-432		00,01,02,03,04,05		
		1		3	()-076-232		10,11,12,13,14,15		
CONTROL	PICB	0	8		()-086-451	SMPU4	00,01,02,03		ED5D734-26
		1	15TH		()-086-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-086-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-086-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-086-440	-2	00,01,02,03,04,05		
		1		1	()-086-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-086-436		00,01,02,03,04,05		
		1		2	()-086-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-086-432		00,01,02,03,04,05		
		1		3	()-086-232		10,11,12,13,14,15		
CONTROL	PICB	0	9		()-096-451	SMPU4	00,01,02,03		ED5D734-26
		1	4TH		()-096-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-096-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-096-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-096-440	-2	00,01,02,03,04,05		
		1		1	()-096-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-096-436		00,01,02,03,04,05		
		1		2	()-096-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-096-432		00,01,02,03,04,05		
		1		3	()-096-232		10,11,12,13,14,15		
CONTROL	PICB	0	10		()-106-451	SMPU4	00,01,02,03		ED5D734-26
		1	10TH		()-106-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-106-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-106-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-106-440	-2	00,01,02,03,04,05		
		1		1	()-106-240		10,11,12,13,14,15		

*** CONTINUED ***

** CONTINUED **

TABLE CH2

DATA	PIDB	0		2	()-106-436		00,01,02,03,04,05		
		1		2	()-106-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-106-432		00,01,02,03,04,05		
		1		3	()-106-232		10,11,12,13,14,15		
CONTROL	PICB	0	11		()-116-451	SMPU4	00,01,02,03		ED5D734-26
		1	16TH		()-116-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-116-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-116-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-116-440	-2	00,01,02,03,04,05		
		1		1	()-116-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-116-436		00,01,02,03,04,05		
		1		2	()-116-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-116-432		00,01,02,03,04,05		
		1		3	()-116-232		10,11,12,13,14,15		
CONTROL	PICB	0	12		()-126-451	SMPU4	00,01,02,03		ED5D734-26
		1	5TH		()-126-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-126-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-126-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-126-440	-2	00,01,02,03,04,05		
		1		1	()-126-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-126-436		00,01,02,03,04,05		
		1		2	()-126-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-126-432		00,01,02,03,04,05		
		1		3	()-126-232		10,11,12,13,14,15		
CONTROL	PICB	0	13		()-136-451	SMPU4	00,01,02,03		ED5D734-26
		1	11TH		()-136-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-136-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-136-245	J5D003NB TSIU4-2 J5D003NB	10,11,12,13,14,15		
DATA	PIDB	0		1	()-136-440	-2	00,01,02,03,04,05		
		1		1	()-136-240		10,11,12,13,14,15		
DATA	PIDB	0		2	()-136-436		00,01,02,03,04,05		
		1		2	()-136-236		10,11,12,13,14,15		
DATA	PIDB	0		3	()-136-432		00,01,02,03,04,05		
		1		3	()-136-232		10,11,12,13,14,15		
CONTROL	PICB	0	14		()-146-451	SMPU4	00,01,02,03		ED5D734-26
		1	17TH		()-146-251	J5D003NA SMPU5 J5D003NG	10,11,12,13		
DATA	PIDB	0		0	()-146-445	TSIU4	00,01,02,03,04,05		ED5D734-25
		1		0	()-146-245	J5D003NB TSIU4-2	10,11,12,13,14,15		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D40 107

** CONTINUED **

TABLE CH2

DATA	PIDB	0	1	()-146-440	J5D003NB -2	00,01,02,03,04,05	
		1	1	()-146-240		10,11,12,13,14,15	
DATA	PIDB	0	2	()-146-436		00,01,02,03,04,05	
		1	2	()-146-236		10,11,12,13,14,15	
DATA	PIDB	0	3	()-146-432		00,01,02,03,04,05	
		1	3	()-146-232		10,11,12,13,14,15	
CONTROL	PICB	0	15	()-156-451	SMPU4	00,01,02,03	ED5D734-26
		1	6TH	()-156-251	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	0	()-156-445	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	0	()-156-245	J5D003NB TSIU4-2	10,11,12,13,14,15	
DATA	PIDB	0	1	()-156-440	J5D003NB -2	00,01,02,03,04,05	
		1	1	()-156-240		10,11,12,13,14,15	
DATA	PIDB	0	2	()-156-436		00,01,02,03,04,05	
		1	2	()-156-236		10,11,12,13,14,15	
DATA	PIDB	0	3	()-156-432		00,01,02,03,04,05	
		1	3	()-156-232		10,11,12,13,14,15	
CONTROL	PICB	0	16	()-166-451	SMPU4	00,01,02,03	ED5D734-26
		1	12TH	()-166-251	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	0	()-166-445	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	0	()-166-245	J5D003NB TSIU4-2	10,11,12,13,14,15	
DATA	PIDB	0	1	()-166-440	J5D003NB -2	00,01,02,03,04,05	
		1	1	()-166-240		10,11,12,13,14,15	
DATA	PIDB	0	2	()-166-436		00,01,02,03,04,05	
		1	2	()-166-236		10,11,12,13,14,15	
DATA	PIDB	0	3	()-166-432		00,01,02,03,04,05	
		1	3	()-166-232		10,11,12,13,14,15	
CONTROL	PICB	0	17	()-176-451	SMPU4	00,01,02,03	ED5D734-26
		1	18TH	()-176-251	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	0	()-176-445	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	0	()-176-245	J5D003NB TSIU4-2	10,11,12,13,14,15	
DATA	PIDB	0	1	()-176-440	J5D003NB -2	00,01,02,03,04,05	
		1	1	()-176-240		10,11,12,13,14,15	
DATA	PIDB	0	2	()-176-436		00,01,02,03,04,05	
		1	2	()-176-236		10,11,12,13,14,15	
DATA	PIDB	0	3	()-176-432		00,01,02,03,04,05	
		1	3	()-176-232		10,11,12,13,14,15	

ED5D734-10

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D41
OF 107

PRINTED IN U.S.A.

TABLE CH2A

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A SMC/LTP TO SMC										
UNIT	FUNCT	CABLE ID	UNIT OFF SET	CKT	FROM SMC0 EQL	UNIT TO SMC0	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
SMPU5-J5D003NG	CONTROL	PICB	0	18	19-156-451	SMPU5 J5D003NG	00	0	ED5D734-26	54,56
					1ST		19-156-251	10		
	DATA	PIDB	0	1	19-156-445	SMPU5 J5D003NG	00	0	ED5D734-25	
					0		19-156-245	10		
	DATA	PIDB	0	1	19-156-440	SMPU5 J5D003NG	00	1		
					1		19-156-240	10		
	DATA	PIDB	0	2	19-156-436	SMPU5 J5D003NG	00	2		
					1		19-156-236	10		
	DATA	PIDB	0	3	19-156-432	SMPU5 J5D003NG	00	3		
					1		19-156-232	10		
	CONTROL	PICB	0	19	28-156-451	SMPU5 J5D003NG	00	1	ED5D734-26	54,56
					1		2ND	28-156-251		
	DATA	PIDB	0	1	28-156-445	SMPU5 J5D003NG	00	4	ED5D734-25	
					0		28-156-245	10		
	DATA	PIDB	0	1	28-156-440	SMPU5 J5D003NG	00	5		
					1		28-156-240	10		
	DATA	PIDB	0	2	28-156-436	SMPU5 J5D003NG	00	6		
					1		28-156-236	10		
DATA	PIDB	0	3	28-156-432	SMPU5 J5D003NG	00	7			
				1		28-156-232	10			7
CONTROL	PICB	0	20	19-166-451	SMPU5 J5D003NG	00,01,02,03		ED5D734-26	54,56	
				1		3RD	19-166-251			10,11,12,13
DATA	PIDB	0	1	19-166-445	SMPU5 J5D003NG	00,01,02,03,04,05		ED5D734-25		
				0		19-166-245	10,11,12,13,14,15			
DATA	PIDB	0	1	19-166-440	SMPU5 J5D003NG	00,01,02,03,04,05				
				1		19-166-240	10,11,12,13,14,15			
DATA	PIDB	0	2	19-166-436	SMPU5 J5D003NG	00,01,02,03,04,05				
				1		19-166-236	10,11,12,13,14,15			
DATA	PIDB	0	3	19-166-432	SMPU5 J5D003NG	00,01,02,03,04,05				
				1		19-166-232	10,11,12,13,14,15			
CONTROL	PICB	0	21	28-166-451	SMPU5 J5D003NG	00,01,02,03		ED5D734-26	54,56	
				1		4TH	28-166-251			10,11,12,13
DATA	PIDB	0	1	28-166-445	SMPU5 J5D003NG	00,01,02,03,04,05		ED5D734-25		
				0		28-166-245	10,11,12,13,14,15			

*** CONTINUED ***

** CONTINUED **
TABLE CH2A

DATA	PIDB	0	1	28-166-245	10,11,12,13,14,15		
DATA	PIDB	0	1	28-166-440	00,01,02,03,04,05		
DATA	PIDB	1	1	28-166-240	10,11,12,13,14,15		
DATA	PIDB	0	2	28-166-436	00,01,02,03,04,05		
DATA	PIDB	1	2	28-166-236	10,11,12,13,14,15		
DATA	PIDB	0	3	28-166-432	00,01,02,03,04,05		
DATA	PIDB	1	3	28-166-232	10,11,12,13,14,15		
CONTROL	PICB	0	22	19-176-451	00,01,02,03		ED5D734-26
DATA	PIDB	1	5TH	19-176-251	10,11,12,13		
DATA	PIDB	0	0	19-176-445	00,01,02,03,04,05		ED5D734-25
DATA	PIDB	1	0	19-176-245	10,11,12,13,14,15		
DATA	PIDB	0	1	19-176-440	00,01,02,03,04,05		
DATA	PIDB	1	1	19-176-240	10,11,12,13,14,15		
DATA	PIDB	0	2	19-176-436	00,01,02,03,04,05		
DATA	PIDB	1	2	19-176-236	10,11,12,13,14,15		
DATA	PIDB	0	3	19-176-432	00,01,02,03,04,05		
CONTROL	PICB	0	23	28-176-451	00,01,02,03		ED5D734-26
DATA	PIDB	1	6TH	28-176-251	10,11,12,13		
DATA	PIDB	0	0	28-176-445	00,01,02,03,04,05		ED5D734-25
DATA	PIDB	1	0	28-176-245	10,11,12,13,14,15		
DATA	PIDB	0	1	28-176-440	00,01,02,03,04,05		
DATA	PIDB	1	1	28-176-240	10,11,12,13,14,15		
DATA	PIDB	0	2	28-176-436	00,01,02,03,04,05		
DATA	PIDB	1	2	28-176-236	10,11,12,13,14,15		
DATA	PIDB	0	3	28-176-432	00,01,02,03,04,05		
DATA	PIDB	1	3	28-176-232	10,11,12,13,14,15		

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D42 OF 107	

TABLE CI

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC										
UNIT	FUNCTION	CABLE ID	ECS POS	FROM LTP ()	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
ECU J5D003JD	CONTROL	PICB	0	()-014-151	SMPU4	00,01,02,03			ED5D734-26	54,56
			1	()-014-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
WITH TN1825/ TN1512	DATA	PIDB	0	()-014-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-014-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-030-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-030-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	()-030-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-030-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-046-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-046-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	()-046-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-046-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-062-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-062-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	()-062-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-062-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-078-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-078-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	()-078-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-078-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-094-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-094-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				
	DATA	PIDB	0	()-094-147	TSIU4	00,01,02,03,04,05			ED5D734-25	
			1	()-094-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15				
	CONTROL	PICB	0	()-110-151	SMPU4	00,01,02,03			ED5D734-26	
			1	()-110-351	J5D003NA SMPU5 J5D003NG	10,11,12,13				

*** CONTINUED ***

** CONTINUED **

TABLE CI

DATA	PIDB	0	()-110-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	()-110-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	()-126-151	SMPU4	00,01,02,03	ED5D734-26
		1	()-126-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	()-126-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	()-126-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	()-142-151	SMPU4	00,01,02,03	ED5D734-26
		1	()-142-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	()-142-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	()-142-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	()-158-151	SMPU4	00,01,02,03	ED5D734-26
		1	()-158-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0	()-158-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1	()-158-347	J5D003NB TSIU4-2 J5D003NB-2	10,11,12,13,14,15	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE CI-1

CONTROL	PICB	0	10	()-158-151	00,01	ED5D734-26
		1		()-158-351	10,11	
DATA	PIDB	0		()-158-147	00,01	ED5D734-25
		1		()-158-347	10,11	

TABLE CI-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC										
UNIT	FUNCTION	CABLE ID	FROM LTP ()		UNIT	TO SMC1		PORTS	FOR CABLE GROUP SEE	NOTE
			ECS POS	EQL		BUS				
ECU J5D003JD WITH TN1825/ TN1512	CONTROL	PICB	0	1	()-014-151	MCTU2	00,01		ED5D734-26	54,56
			1		()-014-351	J5D003LA OR MCTU3	10,11			
	DATA	PIDB	0		()-014-147	J5D003LB	00,01		ED5D734-25	
			1		()-014-347		10,11			
	CONTROL	PICB	0	2	()-030-151		00,01		ED5D734-26	
			1		()-030-351		10,11			
	DATA	PIDB	0		()-030-147		00,01		ED5D734-25	
			1		()-030-347		10,11			
	CONTROL	PICB	0	3	()-046-151		00,01		ED5D734-26	
			1		()-046-351		10,11			
	DATA	PIDB	0		()-046-147		00,01		ED5D734-25	
			1		()-046-347		10,11			
	CONTROL	PICB	0	4	()-062-151		00,01		ED5D734-26	
			1		()-062-351		10,11			
	DATA	PIDB	0		()-062-147		00,01		ED5D734-25	
			1		()-062-347		10,11			
	CONTROL	PICB	0	5	()-078-151		00,01		ED5D734-26	
			1		()-078-351		10,11			
	DATA	PIDB	0		()-078-147		00,01		ED5D734-25	
			1		()-078-347		10,11			
	CONTROL	PICB	0	6	()-094-151		00,01		ED5D734-26	
			1		()-094-351		10,11			
	DATA	PIDB	0		()-094-147		00,01		ED5D734-25	
			1		()-094-347		10,11			
	CONTROL	PICB	0	7	()-110-151		00,01		ED5D734-26	
			1		()-110-351		10,11			
	DATA	PIDB	0		()-110-147		00,01		ED5D734-25	
			1		()-110-347		10,11			
	CONTROL	PICB	0	8	()-126-151		00,01		ED5D734-26	
			1		()-126-351		10,11			
	DATA	PIDB	0		()-126-147		00,01		ED5D734-25	
			1		()-126-347		10,11			
	CONTROL	PICB	0	9	()-142-151		00,01		ED5D734-26	
			1		()-142-351		10,11			
	DATA	PIDB	0		()-142-147		00,01		ED5D734-25	
			1		()-142-347		10,11			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D44 OF 107

PRINTED IN U.S.A.

TABLE CJ

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC									
UNIT	FUNCTION	CABLE	ID	EC5 POS	FROM LTP ()	TO SMC0	PORTS	FOR CABLE GROUP SEE	NOTE
ECU J5D003JD	CONTROL	PICB	0	1	()-014-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	54,56
			1		()-014-351	SMPU5 J5D003NG	10,11,12,13		
WITH TN1825 ONLY	DATA	PIDB	0		()-014-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-014-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	2	()-022-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-022-351	SMPU5 J5D003NG	10,11,12,13		
	DATA	PIDB	0		()-022-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-022-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	3	()-030-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-030-351	SMPU5 J5D003NG	10,11,12,13		
	DATA	PIDB	0		()-030-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-030-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	4	()-038-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-038-351	SMPU5 J5D003NG	10,11,12,13		
	DATA	PIDB	0		()-038-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-038-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	5	()-046-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-046-351	SMPU5 J5D003NG	10,11,12,13		
	DATA	PIDB	0		()-046-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-046-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	6	()-054-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-054-351	SMPU5 J5D003NG	10,11,12,13		
	DATA	PIDB	0		()-054-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25	
			1		()-054-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15		
	CONTROL	PICB	0	7	()-062-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26	
			1		()-062-351	SMPU5 J5D003NG	10,11,12,13		

*** CONTINUED ***

** CONTINUED **
TABLE CJ

DATA	PIDB	0	1	()-062-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-062-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	8	()-070-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-070-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-070-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-070-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	9	()-078-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-078-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-078-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-078-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	10	()-086-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-086-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-086-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-086-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	11	()-094-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-094-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-094-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-094-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	12	()-102-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-102-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-102-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-102-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	13	()-110-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-110-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-110-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-110-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	
CONTROL	PICB	0	14	()-118-151	SMPU4 J5D003NA	00,01,02,03	ED5D734-26
		1		()-118-351	SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-118-147	TSIU4 J5D003NB	00,01,02,03,04,05	ED5D734-25
		1		()-118-347	TSIU4-2 J5D003NB-2	10,11,12,13,14,15	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D45 107

** CONTINUED **
TABLE CJ

CONTROL	PICB	0	15	()-126-151	J5D003NB -2	00,01,02,03	ED5D734-26
		1		()-126-351	SMPU4 J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-126-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-126-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	
CONTROL	PICB	0	16	()-134-151	SMPU4	00,01,02,03	ED5D734-26
		1		()-134-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-134-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-134-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	
CONTROL	PICB	0	17	()-142-151	SMPU4	00,01,02,03	ED5D734-26
		1		()-142-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-142-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-142-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	
CONTROL	PICB	0	18	()-150-151	SMPU4	00,01,02,03	ED5D734-26
		1		()-150-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-150-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-150-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	
CONTROL	PICB	0	19	()-158-151	SMPU4	00,01,02,03	ED5D734-26
		1		()-158-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-158-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-158-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	
CONTROL	PICB	0	20	()-166-151	SMPU4	00,01,02,03	ED5D734-26
		1		()-166-351	J5D003NA SMPU5 J5D003NG	10,11,12,13	
DATA	PIDB	0		()-166-147	TSIU4	00,01,02,03,04,05	ED5D734-25
		1		()-166-347	J5D003NB TSIU4-2 J5D003NB -2	10,11,12,13,14,15	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D46
OF 107

PRINTED IN U.S.A.

TABLE CJ-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF A LTP TO SMC										
UNIT	FUNCTION	CABLE	ID	FROM LTP ()		UNIT	TO SMC1		FOR CABLE GROUP SEE	NOTE
				ECS POS	EQL		BUS	PORTS		
ECU J5D003JD WITH TN1825 ONLY	CONTROL	PICB	0	1	()-014-151	MCTU2	00,01		ED5D734-26	54,56
			1		()-014-351	J5D003LA OR MCTU3	10,11			
	DATA	PIDB	0		()-014-147	J5D003LB	00,01		ED5D734-25	
			1		()-014-347		10,11			
	CONTROL	PICB	0	2	()-022-151		00,01		ED5D734-26	
			1		()-022-351		10,11			
	DATA	PIDB	0		()-022-147		00,01		ED5D734-25	
			1		()-022-347		10,11			
	CONTROL	PICB	0	3	()-030-151		00,01		ED5D734-26	
			1		()-030-351		10,11			
	DATA	PIDB	0		()-030-147		00,01		ED5D734-25	
			1		()-030-347		10,11			
	CONTROL	PICB	0	4	()-038-151		00,01		ED5D734-26	
			1		()-038-351		10,11			
	DATA	PIDB	0		()-038-147		00,01		ED5D734-25	
			1		()-038-347		10,11			
	CONTROL	PICB	0	5	()-046-151		00,01		ED5D734-26	
			1		()-046-351		10,11			
	DATA	PIDB	0		()-046-147		00,01		ED5D734-25	
			1		()-046-347		10,11			
	CONTROL	PICB	0	6	()-054-151		00,01		ED5D734-26	
			1		()-054-351		10,11			
	DATA	PIDB	0		()-054-147		00,01		ED5D734-25	
			1		()-054-347		10,11			
CONTROL	PICB	0	7	()-062-151		00,01		ED5D734-26		
		1		()-062-351		10,11				
DATA	PIDB	0		()-062-147		00,01		ED5D734-25		
		1		()-062-347		10,11				
CONTROL	PICB	0	8	()-070-151		00,01		ED5D734-26		
		1		()-070-351		10,11				
DATA	PIDB	0		()-070-147		00,01		ED5D734-25		
		1		()-070-347		10,11				
CONTROL	PICB	0	9	()-078-151		00,01		ED5D734-26		
		1		()-078-351		10,11				
DATA	PIDB	0		()-078-147		00,01		ED5D734-25		
		1		()-078-347		10,11				

*** CONTINUED ***

** CONTINUED **

TABLE CJ-1

CONTROL	PICB								
	0	10	()-086-151	00,01		ED5D734-26			
	1		()-086-351	10,11					
DATA	PIDB	0	()-086-147	00,01		ED5D734-25			
	1		()-086-347	10,11					
CONTROL	PICB	0	11	()-094-151	00,01	ED5D734-26			
	1		()-094-351	10,11					
DATA	PIDB	0	()-094-147	00,01		ED5D734-25			
	1		()-094-347	10,11					
CONTROL	PICB	0	12	()-102-151	00,01	ED5D734-26			
	1		()-102-351	10,11					
DATA	PIDB	0	()-102-147	00,01		ED5D734-25			
	1		()-102-347	10,11					
CONTROL	PICB	0	13	()-110-151	00,01	ED5D734-26			
	1		()-110-351	10,11					
DATA	PIDB	0	()-110-147	00,01		ED5D734-25			
	1		()-110-347	10,11					
CONTROL	PICB	0	14	()-118-151	00,01	ED5D734-26			
	1		()-118-351	10,11					
DATA	PIDB	0	()-118-147	00,01		ED5D734-25			
	1		()-118-347	10,11					
CONTROL	PICB	0	15	()-126-151	00,01	ED5D734-26			
	1		()-126-351	10,11					
DATA	PIDB	0	()-126-147	00,01		ED5D734-25			
	1		()-126-347	10,11					
CONTROL	PICB	0	16	()-134-151	00,01	ED5D734-26			
	1		()-134-351	10,11					
DATA	PIDB	0	()-134-147	00,01		ED5D734-25			
	1		()-134-347	10,11					
CONTROL	PICB	0	17	()-142-151	00,01	ED5D734-26			
	1		()-142-351	10,11					
DATA	PIDB	0	()-142-147	00,01		ED5D734-25			
	1		()-142-347	10,11					
CONTROL	PICB	0	18	()-150-151	00,01	ED5D734-26			
	1		()-150-351	10,11					
DATA	PIDB	0	()-150-147	00,01		ED5D734-25			
	1		()-150-347	10,11					
CONTROL	PICB	0	19	()-158-151	00,01	ED5D734-26			
	1		()-158-351	10,11					
DATA	PIDB	0	()-158-147	00,01		ED5D734-25			
	1		()-158-347	10,11					

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE CJ-1

CONTROL	PICB	0	20	()-166-151	00,01	ED5D734-26
		1		()-166-351	10,11	
DATA	PIDB	0		()-166-147	00,01	ED5D734-25
		1		()-166-347	10,11	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D48 OF 107

PRINTED IN U.S.A.

TABLE CK

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC															
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE						
			SRV GRP	EQL	UNIT	BUS	PORTS								
GDSU-E J5D003BC	CONTROL	PICB	0	0	()-024-151	SMPU4	00,01,02,03	EVEN PORTS	ED5D734-26	54,56					
			1		()-024-351	J5D003NA SMPU5	10,11,12,13								
			0	1	()-114-151	J5D003NG	00,01,02,03								
			1		()-114-351		10,11,12,13								
			0	0	()-024-102	TSIU4	00,01,02,03,04,05								
			1		()-024-302	J5D003NB TSIU4-2	10,11,12,13,14,15								
	DATA	PIDB	0	0	()-024-102	J5D003NB	00,01,02,03,04,05	ODD PORTS	ED5D734-25						
			1		()-024-302	J5D003NB	10,11,12,13,14,15								
			0	1	()-114-102	J5D003NB -2	00,01,02,03,04,05								
			1		()-114-302		10,11,12,13,14,15								
			SEE ED5D734-15												
			POWER, ALM & FAN MULTS												

TABLE CK-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC															
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE						
			SRV GRP	EQL	UNIT	BUS	PORTS								
GDSU-E J5D003BC	CONTROL	PICB	0	0	()-024-151	MCTU2	00,01	EVEN PORTS	ED5D734-26	54,56					
			1		()-024-351	J5D003LA OR MCTU3	10,11								
			0	1	()-114-151	J5D003LB	00,01								
			1		()-114-351		10,11								
			0	0	()-024-102		00,01								
			1		()-024-302		10,11								
	DATA	PIDB	0	0	()-024-102		00,01	ODD PORTS	ED5D734-25						
			1		()-024-302		10,11								
			0	1	()-114-102		00,01								
			1		()-114-302		10,11								
			SEE ED5D734-15												
			POWER, ALM & FAN MULTS												

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CL

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP ()	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
IDCU J5D003FL	CONTROL	PICB	0	0	()-021-051	SMPU4	00,01,02,03	0 TO 22	ED5D734-26	54,56
			1		()-023-051	J5D003NA	10,11,12,13			
			0	1	()-159-051	SMPU5	00,01,02,03			
			1		()-161-051	J5D003NG	10,11,12,13			
			0	0	()-029-000	TSIU4	00,01,02,03,04,05			
			1		()-031-000	J5D003NB	10,11,12,13,14,15			
		0	1	()-167-000	TSIU4-2	00,01,02,03,04,05				
		1		()-169-000	J5D003NB-2	10,11,12,13,14,15				
		1	0	()-029-004		00,01,02,03,04,05				
		1		()-031-004		10,11,12,13,14,15				
		0	1	()-167-004		00,01,02,03,04,05				
		1		()-169-004		10,11,12,13,14,15				
	2	0	()-029-008		00,01,02,03,04,05					
	1		()-031-008		10,11,12,13,14,15					
	0	1	()-167-008		00,01,02,03,04,05					
	1		()-169-008		10,11,12,13,14,15					
	3	0	()-029-013		00,01,02,03,04,05					
	1		()-031-013		10,11,12,13,14,15					
	0	1	()-167-013		00,01,02,03,04,05					
	1		()-169-013		10,11,12,13,14,15					
	4	0	()-029-017		00,01,02,03,04,05					
	1		()-031-017		10,11,12,13,14,15					
	0	1	()-167-017		00,01,02,03,04,05					
	1		()-169-017		10,11,12,13,14,15					
5	0	()-029-021		00,01,02,03,04,05						
1		()-031-021		10,11,12,13,14,15						
0	1	()-167-021		00,01,02,03,04,05						
1		()-169-021		10,11,12,13,14,15						
6	0	()-029-032		00,01,02,03,04,05						
1		()-031-032		10,11,12,13,14,15						
0	1	()-167-032		00,01,02,03,04,05						
1		()-169-032		10,11,12,13,14,15						
7	0	()-029-036		00,01,02,03,04,05						
1		()-031-036		10,11,12,13,14,15						
0	1	()-167-036		00,01,02,03,04,05						
1		()-169-036		10,11,12,13,14,15						

*** CONTINUED ***

** CONTINUED **

TABLE CL

8	0	0	()-029-040	00,01,02,03,04,05
	1		()-031-040	10,11,12,13,14,15
	0	1	()-167-040	00,01,02,03,04,05
	1		()-169-040	10,11,12,13,14,15
9	0	0	()-029-045	00,01,02,03,04,05
	1		()-031-045	10,11,12,13,14,15
	0	1	()-167-045	00,01,02,03,04,05
	1		()-169-045	10,11,12,13,14,15
10	0	0	()-029-049	00,01,02,03,04,05
	1		()-031-049	10,11,12,13,14,15
	0	1	()-167-049	00,01,02,03,04,05
	1		()-169-049	10,11,12,13,14,15
11	0	0	()-029-053	00,01,02,03,04,05
	1		()-031-053	10,11,12,13,14,15
	0	1	()-167-053	00,01,02,03,04,05
	1		()-169-053	10,11,12,13,14,15
12	0	0	()-025-000	00,01,02,03,04,05
	1		()-027-000	10,11,12,13,14,15
	0	1	()-163-000	00,01,02,03,04,05
	1		()-165-000	10,11,12,13,14,15
13	0	0	()-025-004	00,01,02,03,04,05
	1		()-027-004	10,11,12,13,14,15
	0	1	()-163-004	00,01,02,03,04,05
	1		()-165-004	10,11,12,13,14,15
14	0	0	()-025-008	00,01,02,03,04,05
	1		()-027-008	10,11,12,13,14,15
	0	1	()-163-008	00,01,02,03,04,05
	1		()-165-008	10,11,12,13,14,15
15	0	0	()-025-013	00,01,02,03,04,05
	1		()-027-013	10,11,12,13,14,15
	0	1	()-163-013	00,01,02,03,04,05
	1		()-165-013	10,11,12,13,14,15

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D50 107

TABLE CL-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC																
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE							
				LTP ()		SMC1										
IDCU J5D003FL	CONTROL	PICB	0	()-021-051	MCTU2	00,01	0 TO 22	ED5D734-26	54,56							
			1	()-023-051	J5D003LA OR	10,11										
			0	()-159-051	MCTU3	00,01										
		PIDB	0	()-029-000	J5D003LB	00,01						ED5D734-25				
			1	()-031-000		10,11										
			0	()-167-000		00,01										
		DATA PORTS	1	0		()-169-000								10,11		
						1								0	()-029-004	00,01
															()-031-004	10,11
			()-167-004	00,01												
			2	1		()-169-004								10,11		
						0								0	()-029-008	00,01
	()-031-008						10,11									
	()-167-008		00,01													
	3		1	()-169-008		10,11										
				0		0	()-029-013	00,01								
							()-031-013	10,11								
	()-167-013		00,01													
	4	1	()-169-013	10,11												
			0	0		()-029-017	00,01									
						()-031-017	10,11									
	()-167-017	00,01														
	5	1	()-169-017	10,11												
			0	0		()-029-021	00,01									
						()-031-021	10,11									
	()-167-021	00,01														
	6	1	()-169-021	10,11												
			0	0		()-029-032	00,01									
						()-031-032	10,11									
	()-167-032	00,01														
	7	1	()-169-032	10,11												
			0	0		()-029-036	00,01									
						()-031-036	10,11									
	()-167-036	00,01														
	1	()-169-036	10,11													

*** CONTINUED ***

** CONTINUED **
TABLE CL-1

8	0	0	()-029-040	00,01
	1		()-031-040	10,11
9	0	1	()-167-040	00,01
	1		()-169-040	10,11
10	0	0	()-029-045	00,01
	1		()-031-045	10,11
11	0	1	()-167-045	00,01
	1		()-169-045	10,11
12	0	0	()-029-049	00,01
	1		()-031-049	10,11
13	0	1	()-167-049	00,01
	1		()-169-049	10,11
14	0	0	()-029-053	00,01
	1		()-031-053	10,11
15	0	1	()-167-053	00,01
	1		()-169-053	10,11
16	0	0	()-025-000	00,01
	1		()-027-000	10,11
17	0	1	()-163-000	00,01
	1		()-165-000	10,11
18	0	0	()-025-004	00,01
	1		()-027-004	10,11
19	0	1	()-163-004	00,01
	1		()-165-004	10,11
20	0	0	()-025-008	00,01
	1		()-027-008	10,11
21	0	1	()-163-008	00,01
	1		()-165-008	10,11
22	0	0	()-025-013	00,01
	1		()-027-013	10,11
23	0	1	()-163-013	00,01
	1		()-165-013	10,11

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D51 107

TABLE CM

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE	
				LTP ()		EQI				SMC0
ISLU J5D004AK	CONTROL	PICB	0	0	()-080-145	SMPU4	00,01,02,03	0 TO 22	ED5D734-26	54,56
			1		()-080-151	J5D003NA	10,11,12,13			
			0	1	()-100-145	SMPU5	00,01,02,03			
			1		()-100-151	J5D003NG	10,11,12,13			
			0	0	()-011-002	TSIU4	00,01,02,03,04,05			
			1		()-013-002	J5D003NB	10,11,12,13,14,15			
		0	1	()-175-002	TSIU4-2	00,01,02,03,04,05				
		1		()-177-002	J5D003NB-2	10,11,12,13,14,15				
		0	0	()-011-006		00,01,02,03,04,05				
		1		()-013-006		10,11,12,13,14,15				
		0	1	()-175-006		00,01,02,03,04,05				
		1		()-177-006		10,11,12,13,14,15				
	0	0	()-011-010		00,01,02,03,04,05					
	1		()-013-010		10,11,12,13,14,15					
	0	1	()-175-010		00,01,02,03,04,05					
	1		()-177-010		10,11,12,13,14,15					
	0	0	()-011-015		00,01,02,03,04,05					
	1		()-013-015		10,11,12,13,14,15					
	0	1	()-175-015		00,01,02,03,04,05					
	1		()-177-015		10,11,12,13,14,15					
	0	0	()-011-019		00,01,02,03,04,05					
	1		()-013-019		10,11,12,13,14,15					
	0	1	()-175-019		00,01,02,03,04,05					
	1		()-177-019		10,11,12,13,14,15					
0	0	()-011-023		00,01,02,03,04,05						
1		()-013-023		10,11,12,13,14,15						
0	1	()-175-023		00,01,02,03,04,05						
1		()-177-023		10,11,12,13,14,15						
0	0	()-011-032		00,01,02,03,04,05						
1		()-013-032		10,11,12,13,14,15						
0	1	()-175-032		00,01,02,03,04,05						
1		()-177-032		10,11,12,13,14,15						
0	0	()-011-036		00,01,02,03,04,05						
1		()-013-036		10,11,12,13,14,15						
0	1	()-175-036		00,01,02,03,04,05						
1		()-177-036		10,11,12,13,14,15						

*** CONTINUED ***

** CONTINUED **
TABLE CM

8	0	0	()-011-040	00,01,02,03,04,05
	1		()-013-040	10,11,12,13,14,15
	0	1	()-175-040	00,01,02,03,04,05
	1		()-177-040	10,11,12,13,14,15
	0	0	()-011-045	00,01,02,03,04,05
	1		()-013-045	10,11,12,13,14,15
	0	1	()-175-045	00,01,02,03,04,05
	1		()-177-045	10,11,12,13,14,15
	0	0	()-011-049	00,01,02,03,04,05
	1		()-013-049	10,11,12,13,14,15
	0	1	()-175-049	00,01,02,03,04,05
	1		()-177-049	10,11,12,13,14,15
	0	0	()-011-053	00,01,02,03,04,05
	1		()-013-053	10,11,12,13,14,15
	0	1	()-175-053	00,01,02,03,04,05
	1		()-177-053	10,11,12,13,14,15

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D52 OF 107	

TABLE CM-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC														
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE					
				LTP ()		EQI				SMC1				
ISLU J5D004AK	CONTROL	PICB	0	0	()-080-145	MCTU2	00,01	0 TO 22	ED5D734-26	54,56				
			1		()-080-151	J5D003LA	10,11							
			0	1	()-100-145	OR								
			1		()-100-151	MCTU3	00,01							
						J5D003LB	10,11							
		DATA PORTS	PIDB	0	0	()-011-002					00,01		ED5D734-25	
				1		()-013-002					10,11			
				0	1	()-175-002					00,01			
				1		()-177-002					10,11			
				0	0	()-011-006					00,01			
				1		()-013-006					10,11			
	1		2	0	0	()-011-010		00,01						
				1		()-013-010		10,11						
				0	1	()-175-010		00,01						
				1		()-177-010		10,11						
				0	0	()-011-015		00,01						
				1		()-013-015		10,11						
		3	4	0	1	()-175-015		00,01						
				1		()-177-015		10,11						
				0	0	()-011-019		00,01						
				1		()-013-019		10,11						
				0	1	()-175-019		00,01						
				1		()-177-019		10,11						
	5		6	0	0	()-011-023		00,01						
				1		()-013-023		10,11						
				0	1	()-175-023		00,01						
				1		()-177-023		10,11						
				0	0	()-011-032		00,01						
				1		()-013-032		10,11						
		7	7	0	1	()-175-032		00,01						
				1		()-177-032		10,11						
				0	0	()-011-036		00,01						
				1		()-013-036		10,11						
				0	1	()-175-036		00,01						
				1		()-177-036		10,11						

*** CONTINUED ***

** CONTINUED **
TABLE CM-1

8	0	0	()-011-040	00,01		
	1		()-013-040	10,11		
	0	1	()-175-040	00,01		
	1		()-177-040	10,11		
	9	0	0	()-011-045	00,01	
		1		()-013-045	10,11	
		0	1	()-175-045	00,01	
		1		()-177-045	10,11	
		10	0	0	()-011-049	00,01
			1		()-013-049	10,11
			0	1	()-175-049	00,01
			1		()-177-049	10,11
11			0	0	()-011-053	00,01
			1		()-013-053	10,11
			0	1	()-175-053	00,01
			1		()-177-053	10,11

ED5D734-10

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D53 OF 107	

TABLE CN

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE
				LTP ()		EQI			
ISLU2 J5D004AL	CONTROL	PICB	0	0	()-076-145	SMPU4	00,01,02,03	ED5D734-26	54,56
			1		()-076-151	J5D003NA SMPU5	10,11,12,13		
LTP 0			0	1	()-110-145	J5D003NG	00,01,02,03		
			1		()-110-151		10,11,12,13		
	DATA PORTS	PIDB	0	0	()-068-232	TSIU4	00,01,02,03,04,05	ED5D734-25	
			1		()-068-432	J5D003NB TSIU4-2	10,11,12,13,14,15		
			0	1	()-118-232	J5D003NB-2	00,01,02,03,04,05		
			1		()-118-432		10,11,12,13,14,15		
			0	0	()-068-236		00,01,02,03,04,05		
			1		()-068-436		10,11,12,13,14,15		
			0	1	()-118-236		00,01,02,03,04,05		
			1		()-118-436		10,11,12,13,14,15		
			0	0	()-068-240		00,01,02,03,04,05		
			1		()-068-440		10,11,12,13,14,15		
			0	1	()-118-240		00,01,02,03,04,05		
			1		()-118-440		10,11,12,13,14,15		
			0	0	()-068-245		00,01,02,03,04,05		
			1		()-068-445		10,11,12,13,14,15		
			0	1	()-118-245		00,01,02,03,04,05		
			1		()-118-445		10,11,12,13,14,15		
			0	0	()-068-249		00,01,02,03,04,05		
			1		()-068-449		10,11,12,13,14,15		
			0	1	()-118-249		00,01,02,03,04,05		
			1		()-118-449		10,11,12,13,14,15		
			0	0	()-068-253		00,01,02,03,04,05		
			1		()-068-453		10,11,12,13,14,15		
			0	1	()-118-253		00,01,02,03,04,05		
			1		()-118-453		10,11,12,13,14,15		
			0	0	()-060-232		00,01,02,03,04,05		
			1		()-060-432		10,11,12,13,14,15		
			0	1	()-126-232		00,01,02,03,04,05		
			1		()-126-432		10,11,12,13,14,15		
			0	0	()-060-236		00,01,02,03,04,05		
			1		()-060-436		10,11,12,13,14,15		
			0	1	()-126-236		00,01,02,03,04,05		
			1		()-126-436		10,11,12,13,14,15		

*** CONTINUED ***

** CONTINUED **
TABLE CN

		8	0	0	()-060-240	00,01,02,03,04,05
			1		()-060-440	10,11,12,13,14,15
			0	1	()-126-240	00,01,02,03,04,05
			1		()-126-440	10,11,12,13,14,15
		9	0	0	()-060-245	00,01,02,03,04,05
			1		()-060-445	10,11,12,13,14,15
			0	1	()-126-245	00,01,02,03,04,05
			1		()-126-445	10,11,12,13,14,15
		10	0	0	()-060-249	00,01,02,03,04,05
			1		()-060-449	10,11,12,13,14,15
			0	1	()-126-249	00,01,02,03,04,05
			1		()-126-449	10,11,12,13,14,15
		11	0	0	()-060-253	00,01,02,03,04,05
			1		()-060-453	10,11,12,13,14,15
			0	1	()-126-253	00,01,02,03,04,05
			1		()-126-453	10,11,12,13,14,15

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D54 OF 107	

TABLE CN-1

ORDERING INFO FOR DATA, CONTROL & POWER CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM	UNIT	TO	PORTS	FOR CABLE GROUP SEE	NOTE
				LTP ()		SMC1			
ISLU2 J5D004AL	CONTROL	PICB	0	()-076-145	MCTU2	00,01	0 TO 22	ED5D734-26	54,56
			1	()-076-151	J5D003LA OR MCTU3	10,11			
LTP 0	DATA PORTS	PIDB	0	()-110-145	J5D003LB	00,01		ED5D734-25	
			1	()-110-151		10,11			
			0	()-068-232		00,01			
			1	()-068-432		10,11			
			0	()-118-232		00,01			
			1	()-118-432		10,11			
			0	()-068-236		00,01			
			1	()-068-436		10,11			
			0	()-118-236		00,01			
			1	()-118-436		10,11			
			0	()-068-240		00,01			
			1	()-068-440		10,11			
			0	()-118-240		00,01			
			1	()-118-440		10,11			
			0	()-068-245		00,01			
			1	()-068-445		10,11			
			0	()-118-245		00,01			
			1	()-118-445		10,11			
			0	()-068-249		00,01			
			1	()-068-449		10,11			
			0	()-118-249		00,01			
			1	()-118-449		10,11			
			0	()-068-253		00,01			
			1	()-068-453		10,11			
			0	()-118-253		00,01			
			1	()-118-453		10,11			
			0	()-060-232		00,01			
			1	()-060-432		10,11			
			0	()-126-232		00,01			
			1	()-126-432		10,11			
			0	()-060-236		00,01			
			1	()-060-436		10,11			
			0	()-126-236		00,01			
			1	()-126-436		10,11			

*** CONTINUED ***

** CONTINUED **
TABLE CN-1

	8	0	0	()-060-240	00,01
		1		()-060-440	10,11
		0	1	()-126-240	00,01
		1		()-126-440	10,11
	9	0	0	()-060-245	00,01
		1		()-060-445	10,11
		0	1	()-126-245	00,01
		1		()-126-445	10,11
	10	0	0	()-060-249	00,01
		1		()-060-449	10,11
		0	1	()-126-249	00,01
		1		()-126-449	10,11
	11	0	0	()-060-253	00,01
		1		()-060-453	10,11
		0	1	()-126-253	00,01
		1		()-126-453	10,11

ED5D734-10

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D55 107

TABLE CP

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
LU 2 J5D004AC	CONTROL	PICB	0	0	()-086-132	SMPU4	00,01,02,03	ED5D734-26	54,56
			1		()-086-332	J5D003NA	10,11,12,13		
			0	1	()-086-132	SMPU5	00,01,02,03		
			1		()-086-332	J5D003NG	10,11,12,13		
			0	0	()-078-133	TSIU4	00,01,02,03,04,05		
			1		()-078-138	J5D003NB	10,11,12,13,14,15		
	DATA	PIDB	0	0	()-078-133	TSIU4-2	00,01,02,03,04,05	ED5D734-25	
			1		()-078-138	J5D003NB	10,11,12,13,14,15		
			0	1	()-078-133	-2	00,01,02,03,04,05		
			1		()-078-138	J5D003NB	10,11,12,13,14,15		
			0	0	()-078-133				
			1		()-078-138				
POWER, ALM & FAN MULTS SEE ED5D734-15									

TABLE CR

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
LU3 J5D004AD	CONTROL	PICB	0	0	()-074-147	SMPU4	00,01,02,03	ED5D734-26	54,56
			1		()-074-447	J5D003NA	10,11,12,13		
			0	1	()-074-147	SMPU5	00,01,02,03		
			1		()-074-447	J5D003NG	10,11,12,13		
			0	0	()-074-153	TSIU4	00,01,02,03,04,05		
			1		()-074-453	J5D003NB	10,11,12,13,14,15		
	DATA	PIDB	0	0	()-074-153	TSIU4-2	00,01,02,03,04,05	ED5D734-25	
			1		()-074-453	J5D003NB	10,11,12,13,14,15		
			0	1	()-074-153	-2	00,01,02,03,04,05		
			1		()-074-453	J5D003NB	10,11,12,13,14,15		
			0	0	()-074-153				
			1		()-074-453				
POWER, ALM & FAN MULT SEE ED5D734-15									

TABLE CP-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
LU 2 J5D004AC	CONTROL	PICB	0	0	()-086-132	MCTU2	00,01	ED5D734-26	54,56
			1		()-086-332	J5D003LA	10,11		
			0	1	()-086-132	MCTU3	00,01		
			1		()-086-332	J5D003LB	10,11		
			0	0	()-078-133		00,01		
			1		()-078-138		10,11		
	DATA	PIDB	0	0	()-078-133		00,01	ED5D734-25	
			1		()-078-138		10,11		
			0	1	()-078-133		00,01		
			1		()-078-138		10,11		
			0	0	()-078-133				
			1		()-078-138				
POWER, ALM & FAN MULTS SEE ED5D734-15									

TABLE CR-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
LU3 J5D004AD	CONTROL	PICB	0	0	()-074-147	MCTU2	00,01	ED5D734-26	54,56
			1		()-074-447	J5D003LA	10,11		
			0	1	()-074-147	MCTU3	00,01		
			1		()-074-447	J5D003LB	10,11		
			0	0	()-074-153		00,01		
			1		()-074-453		10,11		
	DATA	PIDB	0	0	()-074-153		00,01	ED5D734-25	
			1		()-074-453		10,11		
			0	1	()-074-153		00,01		
			1		()-074-453		10,11		
			0	0	()-074-153				
			1		()-074-453				
POWER, ALM & FAN MULT SEE ED5D734-15									

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CS

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE	
			SRV GRP	EQL	UNIT	BUS	PORTS			
MMSU J5D003BD	CONTROL	PICB	0	0	()-018-349	SMPU4	00,01,02,03	EVEN PORTS	ED5D734-26	54,56
			1		()-018-149	J5D003NA SMPU5	10,11,12,13			
			0	1	()-106-349	J5D003NG	00,01,02,03	ODD PORTS		
			1		()-106-149		10,11,12,13			
MMSU-E1 J5D003FD (SLIM)	CONTROL	PICB	0	0	()-018-349	SMPU4	00,01,02,03	EVEN PORTS	ED5D734-26	54,56
			1		()-018-149	J5D003NA SMPU5	10,11,12,13			
			0	1	()-130-349	J5D003NG	00,01,02,03	ODD PORTS		
			1		()-130-149		10,11,12,13			
POWER ALM AND FAN MULTS		SEE ED5D734-15								

TABLE CS-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE	
			SRV GRP	EQL	UNIT	BUS	PORTS			
MMSU J5D003BD	CONTROL	PICB	0	0	()-018-349	MCTU2	00,01	EVEN PORTS	ED5D734-26	54,56
			1		()-018-149	J5D003LA OR MCTU3	10,11			
			0	1	()-106-349	J5D003LB	00,01	ODD PORTS		
			1		()-106-149		10,11			
MMSU-E1 J5D003FD (SLIM)	CONTROL	PICB	0	0	()-018-349		00,01	EVEN PORTS	ED5D734-26	54,56
			1		()-018-149		10,11			
			0	1	()-130-349		00,01	ODD PORTS		
			1		()-130-149		10,11			
POWER ALM AND FAN MULTS		SEE ED5D734-15								

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CT

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
PPMU J5D003AW	CONTROL	PICB	0	()-028-132	SMPU4	00,01,02,03		ED5D734-26	54,56
			1	()-028-332	J5D003NA SMPU5 J5D003NG	10,11,12,13			
	POWER, ALM & FAN MULTS				SEE ED5D734-15				

TABLE CT-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS EXPORT OF A LTP CAB TO SMC									
UNIT	FUNCTION	CABLE ID	FROM LTP ()		TO SMC1			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
PPMU J5D003AW	CONTROL	PICB	0	()-028-132	MCTU2/3	00,01		ED5D734-26	54,56
			1	()-028-332	J5D003LA /LB	10,11			
	POWER, ALM & FAN MULTS				SEE ED5D734-15				

TABLE CW

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC											
UNIT	FUNCTION	CABLE ID	PORT	FROM LTP ()		TO SMC0			FOR CABLE GROUP SEE	NOTES	
				SRV GRP	EQL	UNIT	BUS	PORTS			
PSU J5D003BL	CONTROL	PICB	0	0	()-072-106	SMPU4 J5D003NA	00,01,02,03	00,01,02,03	0-22	ED5D734-26	54,56 PSU 0 ONLY
					()-072-306						
					()-114-106						
					()-114-306						
					()-088-153						
					()-088-553						
					()-098-153						
					()-098-553						
					()-088-153						
					()-088-553						
	DATA	PIDB	0	0	()-088-153	00,01,02,03,04,05	00,01,02,03,04,05	00,01,02,03,04,05	0-15	ED5D734-25	PSU 0-4 UN192 CP ONLY
					()-088-553						
					()-098-153						
					()-098-553						
					()-088-149						
					()-088-549						
					()-098-149						
					()-098-549						
					()-088-145						
					()-088-545						
DATA	PIDB	0	0	()-098-153	00,01,02,03,04,05	00,01,02,03,04,05	00,01,02,03,04,05	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY	
				()-098-553							
				()-088-149							
				()-088-549							
				()-098-149							
				()-098-549							
				()-088-145							
				()-088-545							
				()-098-145							
				()-098-545							
DATA	PIDB	0	0	()-088-140	00,01,02,03,04,05	00,01,02,03,04,05	00,01,02,03,04,05	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY	
				()-088-540							
				()-098-140							
				()-098-540							
				()-088-140							
				()-088-540							
				()-098-140							
				()-098-540							
				()-088-140							
				()-088-540							

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D58 OF 107	

TABLE CWA

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC														
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP ()	UNIT	TO SMC0	PORT	FOR CABLE GROUP SEE	NOTES				
					EQL		BUS							
PSU J5D003BL	CONTROL	PICB	0	0	()-072-106	SMPU5 J5D003NG	00,01,02,03	0-22	ED5D734-26	54,56 PSU 0 ONLY				
			1	()-072-306	10,11,12,13									
			0	()-114-106	00,01,02,03									
		1	()-114-306	10,11,12,13										
		DATA	PIDB	0	0		()-088-153				00,01,02,03,04,05	0-15	ED5D734-25	PSU 0-4 UN192 CP ONLY
				1	()-088-553		10,11,12,13,14,15							
	0			()-098-153	00,01,02,03,04,05									
	DATA	PIDB	0	0	()-088-153	00,01,02,03,04,05	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY					
					()-088-553	10,11,12,13,14,15								
					()-098-153	00,01,02,03,04,05								
			1	0	()-098-553	10,11,12,13,14,15								
					()-088-149	00,01,02,03,04,05								
()-088-549					10,11,12,13,14,15									
0	1	()-098-149	00,01,02,03,04,05											
		()-098-549	10,11,12,13,14,15											
		()-098-145	00,01,02,03,04,05											
1	0	()-088-145	00,01,02,03,04,05											
		()-088-545	10,11,12,13,14,15											
		()-098-145	00,01,02,03,04,05											
1	0	()-098-545	10,11,12,13,14,15											
		()-088-140	00,01,02,03,04,05											
		()-088-540	10,11,12,13,14,15											
0	1	()-098-140	00,01,02,03,04,05											
		()-098-540	10,11,12,13,14,15											

TABLE CW-1

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC [1720]														
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP ()	UNIT	TO SMC1	PORT	FOR CABLE GROUP SEE	NOTES				
					EQL		BUS							
PSU J5D003BL	CONTROL	PICB	0	0	()-072-106	MCTU J5D003EC	00,01	0-22	ED5D734-26	54,56 PSU 0 ONLY				
			1	()-072-306	10,11									
			0	()-114-106	00,01									
		DATA	PIDB	0	0		()-088-153				00,01	0-15	ED5D734-25	PSU 0-4 UN192 CP ONLY
				1	()-088-553		10,11							
				0	()-098-153		00,01							
	DATA	PIDB	0	0	()-088-153	00,01	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY					
					()-088-553	10,11								
					()-098-153	00,01								
			1	0	()-098-553	10,11								
					()-088-149	00,01								
					()-088-549	10,11								
0	1	()-098-149	00,01											
		()-098-549	10,11											
		()-088-145	00,01											
1	0	()-088-145	00,01											
		()-088-545	10,11											
		()-098-145	00,01											
1	0	()-098-545	10,11											
		()-088-140	00,01											
		()-088-540	10,11											
0	1	()-098-140	00,01											
		()-098-540	10,11											

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D59 OF 107	

TABLE CW-2

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC													
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM	UNIT	TO	PORT	FOR CABLE GROUP SEE	NOTES			
					LTP ()		SMC1						
PSU J5D003BL	CONTROL	PICB	0	0	()-072-106	MCTU2 J5D003LA	00,01	0-22	ED5D734-26	54,56 PSU 0 ONLY			
			1	()-072-306	10,11								
			0	1	()-114-106		00,01						
			1	()-114-306	10,11								
			0	0	()-088-153		00,01				0-15	ED5D734-25	PSU 0-4 UN192 CP ONLY
			1	()-088-553	10,11								
	0	1	()-098-153	00,01									
	1	()-098-553	10,11										
	0	0	()-088-153	00,01	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY						
	1	()-088-553	10,11										
	0	1	()-098-153	00,01									
	1	()-098-553	10,11										
	0	1	()-088-149	00,01									
	1	()-088-549	10,11										
	0	1	()-098-149	00,01									
	1	()-098-549	10,11										
	0	2	0	()-088-145	00,01								
	1	()-088-545	10,11										
	0	1	()-098-145	00,01									
	1	()-098-545	10,11										
	0	3	0	()-088-140	00,01								
	1	()-088-540	10,11										
	0	1	()-098-140	00,01									
	1	()-098-540	10,11										

TABLE CW-3

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC													
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM	UNIT	TO	PORT	FOR CABLE GROUP SEE	NOTES			
					LTP ()		SMC1						
PSU J5D003BL	CONTROL	PICB	0	0	()-072-106	MCTU3 J5D003LB	00,01	0-22	ED5D734-26	54,56 PSU 0 ONLY			
			1	()-072-306	10,11								
			0	1	()-114-106		00,01						
			1	()-114-306	10,11								
			0	0	()-088-153		00,01				0-15	ED5D734-25	PSU 0-4 UN192 CP ONLY
			1	()-088-553	10,11								
	0	1	()-098-153	00,01									
	1	()-098-553	10,11										
	0	0	()-088-153	00,01	0-15	ED5D734-25	PSU 0-4 UN348 CP ONLY						
	1	()-088-553	10,11										
	0	1	()-098-153	00,01									
	1	()-098-553	10,11										
	0	1	()-088-149	00,01									
	1	()-088-549	10,11										
	0	1	()-098-149	00,01									
	1	()-098-549	10,11										
	0	2	0	()-088-145	00,01								
	1	()-088-545	10,11										
	0	1	()-098-145	00,01									
	1	()-098-545	10,11										
	0	3	0	()-088-140	00,01								
	1	()-088-540	10,11										
	0	1	()-098-140	00,01									
	1	()-098-540	10,11										

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CX

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC											
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP ()	UNIT	TO SMC0	PORT	FOR CABLE GROUP SEE	NOTES	
					EQL		BUS				
PSU2 J5D003BY	CONTROL	PICB	0	0	()-070-345	SMPU4 J5D003NA	00,01,02,03	0-22	ED5D734-26	54,56 PSU2 0 ONLY	
			1	()-070-351	10,11,12,13						
			0	1	()-120-345		00,01,02,03				
			1	()-120-351	10,11,12,13						
			0	0	()-088-153		00,01,02,03,04,05				
			1	()-088-553	10,11,12,13,14,15						
	DATA	PIDB	0	1	()-100-153		00,01,02,03,04,05	0-15	ED5D734-25	PSU2 0-4 MC5D 124A1D CP ONLY	
			1	()-100-553	10,11,12,13,14,15						
			0	0	()-088-153	00,01,02,03,04,05					
			1	()-088-553	10,11,12,13,14,15						
			0	1	()-100-153	00,01,02,03,04,05					
			1	()-100-553	10,11,12,13,14,15						
	DATA	PIDB	0	0	()-088-153		00,01,02,03,04,05	0-15	ED5D734-25	PSU2 0-4 UN399 CP ONLY	
			1	()-088-553	10,11,12,13,14,15						
			0	1	()-100-153	00,01,02,03,04,05					
			1	()-100-553	10,11,12,13,14,15						
			0	1	()-088-149	00,01,02,03,04,05					
			1	()-088-549	10,11,12,13,14,15						
			0	1	()-100-149	00,01,02,03,04,05					
			1	()-100-549	10,11,12,13,14,15						
			0	2	()-088-145	00,01,02,03,04,05					
			1	()-088-545	10,11,12,13,14,15						
			0	1	()-100-145	00,01,02,03,04,05					
			1	()-100-545	10,11,12,13,14,15						
0	3	()-088-140	00,01,02,03,04,05								
1	()-088-540	10,11,12,13,14,15									
0	1	()-100-140	00,01,02,03,04,05								
1	()-100-540	10,11,12,13,14,15									

TABLE CXA

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC											
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP ()	UNIT	TO SMC0	PORT	FOR CABLE GROUP SEE	NOTES	
					EQL		BUS				
PSU2 J5D003BY	CONTROL	PICB	0	0	()-070-345	SMPU5 J5D003NG	00,01,02,03	0-22	ED5D734-26	54,56 PSU2 0 ONLY	
			1	()-070-351	10,11,12,13						
			0	1	()-120-345		00,01,02,03				
			1	()-120-351	10,11,12,13						
			0	0	()-088-153		00,01,02,03,04,05				
			1	()-088-553	10,11,12,13,14,15						
	DATA	PIDB	0	1	()-100-153		00,01,02,03,04,05	0-15	ED5D734-25	PSU2 0-4 MC5D 124A1D CP ONLY	
			1	()-100-553	10,11,12,13,14,15						
			0	0	()-088-153	00,01,02,03,04,05					
			1	()-088-553	10,11,12,13,14,15						
			0	1	()-100-153	00,01,02,03,04,05					
			1	()-100-553	10,11,12,13,14,15						
	DATA	PIDB	0	0	()-088-153		00,01,02,03,04,05	0-15	ED5D734-25	PSU2 0-4 UN399 CP ONLY	
			1	()-088-553	10,11,12,13,14,15						
			0	1	()-100-153	00,01,02,03,04,05					
			1	()-100-553	10,11,12,13,14,15						
			0	1	()-088-149	00,01,02,03,04,05					
			1	()-088-549	10,11,12,13,14,15						
			0	1	()-100-149	00,01,02,03,04,05					
			1	()-100-549	10,11,12,13,14,15						
			0	2	()-088-145	00,01,02,03,04,05					
			1	()-088-545	10,11,12,13,14,15						
			0	1	()-100-145	00,01,02,03,04,05					
			1	()-100-545	10,11,12,13,14,15						
0	3	()-088-140	00,01,02,03,04,05								
1	()-088-540	10,11,12,13,14,15									
0	1	()-100-140	00,01,02,03,04,05								
1	()-100-540	10,11,12,13,14,15									

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CX-1

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC [1810]												
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP()	UNIT	TO SMCL	PORT	FOR CABLE GROUP SEE	NOTES		
					EQL		BUS					
PSU2 J5D003BY	CONTROL	PICB	0	0	()-070-345	MCTU J5D003EC	00,01	0-22	ED5D734-26	54,56 PSU2 0 ONLY		
			1	()-070-351	10,11							
			0	()-120-345	00,01							
			1	()-120-351	10,11							
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25	PSU2 0-4 MC5D 124A1D CP ONLY		
			1	()-088-553	10,11							
			0	()-100-153	00,01							
			1	()-100-553	10,11							
			0	()-088-153	00,01		0-15				ED5D734-25	PSU2 0-4 UN399 CP ONLY
			1	()-088-553	10,11							
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25			
			1	()-088-553	10,11							
			0	()-100-153	00,01							
			1	()-100-553	10,11							
			0	()-088-149	00,01							
			1	()-088-549	10,11							
			0	()-100-149	00,01							
			1	()-100-549	10,11							
			0	()-088-145	00,01							
			1	()-088-545	10,11							
			0	()-100-145	00,01							
			1	()-100-545	10,11							
			0	()-088-140	00,01							
			1	()-088-540	10,11							
0	()-100-140	00,01										
1	()-100-540	10,11										

TABLE CX-2

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC												
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP()	UNIT	TO SMCL	PORT	FOR CABLE GROUP SEE	NOTES		
					EQL		BUS					
PSU2 J5D003BY	CONTROL	PICB	0	0	()-070-345	MCTU2 J5D003LA	00,01	0-22	ED5D734-26	54,56 PSU2 0 ONLY		
			1	()-070-351	10,11							
			0	()-120-345	00,01							
			1	()-120-351	10,11							
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25	PSU2 0-4 MC5D 124A1D CP ONLY		
			1	()-088-553	10,11							
			0	()-100-153	00,01							
			1	()-100-553	10,11							
			0	()-088-153	00,01		0-15				ED5D734-25	PSU2 0-4 UN399 CP ONLY
			1	()-088-553	10,11							
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25			
			1	()-088-553	10,11							
			0	()-100-153	00,01							
			1	()-100-553	10,11							
			0	()-088-149	00,01							
			1	()-088-549	10,11							
			0	()-100-149	00,01							
			1	()-100-549	10,11							
			0	()-088-145	00,01							
			1	()-088-545	10,11							
			0	()-100-145	00,01							
			1	()-100-545	10,11							
			0	()-088-140	00,01							
			1	()-088-540	10,11							
0	()-100-140	00,01										
1	()-100-540	10,11										

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CX-3

ORDERING INFO FOR DATA AND CONTROL CABLES FROM PERIPHERAL UNITS OF AN LTP TO SMC										
UNIT	FUNCTION	CABLE ID	PORT	SRV GRP	FROM LTP()	UNIT	TO SMC1	PORT	FOR CABLE GROUP SEE	NOTES
					EQL		BUS			
PSU2 J5D003BY	CONTROL	PICB	0	0	()-070-345	MCTU3 J5D003LB	00,01	0-22	ED5D734-26	54,56 PSU2 0 ONLY
					()-070-351		10,11			
					()-120-345		00,01			
					()-120-351		10,11			
					()-088-153		00,01			
					()-088-553		10,11			
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25	PSU2 0-4 MC5D 124A1D CP ONLY
					()-088-553		10,11			
					()-100-153		00,01			
					()-100-553		10,11			
					()-088-153		00,01			
					()-088-553		10,11			
	DATA	PIDB	0	0	()-088-153		00,01	0-15	ED5D734-25	PSU2 0-4 UN399 CP ONLY
					()-088-553		10,11			
					()-100-153		00,01			
					()-100-553		10,11			
					()-088-149		00,01			
					()-088-549		10,11			
					()-100-149		00,01			
					()-100-549		10,11			
DATA	PIDB	0	2	()-088-145		00,01				
				()-088-545		10,11				
				()-100-145		00,01				
				()-100-545		10,11				
				()-088-140		00,01				
				()-088-540		10,11				
DATA	PIDB	0	3	()-088-140		00,01				
				()-088-540		10,11				
				()-100-140		00,01				
				()-100-540		10,11				

CX-4

PSU2 E/W UN592 PACKS (J5D003BY) PCT LINK LOCATIONS
(DA) REFER TO ED5D872-10

PORT (TSIU4)	SRV GRP	CABLE DESIGNATION	EQL	FOR CABLE GROUP SEE	NOTE
EVEN	0	TX RX	()-088-132	ED5D734-22 ED5D734-23	87, 88
ODD		TX RX	()-088-132	ED5D734-22 ED5D734-23	
EVEN	1	TX RX	()-100-132	ED5D734-22 ED5D734-23	
ODD		TX RX	()-100-132	ED5D734-22 ED5D734-23	

TABLE CY

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()	TO SMC0			FOR CABLE GROUP SEE	NOTE	
				EQL	UNIT	BUS	PORTS			
TU J5D003AC	CONTROL	PICB	0	0	()-024-106	SMPU4 J5D003NA SMPU5 J5D003NG	00,01,02,03	EVEN PORTS	ED5D734-26	54,56
					()-024-100		10,11,12,13			
					()-116-106		00,01,02,03			
					()-116-100		10,11,12,13			
					()-024-121		00,01,02,03,04,05			
					()-024-117		10,11,12,13,14,15			
	DATA	PIDB	0	0	()-024-121	TSIU4 J5D003NB TSIU4-2 J5D003NB -2	00,01,02,03,04,05	ODD PORTS	ED5D734-25	
					()-116-121		00,01,02,03,04,05			
					()-116-117		10,11,12,13,14,15			
					()-116-121		00,01,02,03,04,05			
					()-116-117		10,11,12,13,14,15			
					()-116-117		10,11,12,13,14,15			
POWER ALM AND FAN MULTS					SEE ED5D734-15					

TABLE CY-1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM LTP()	TO SMC1			FOR CABLE GROUP SEE	NOTE	
				EQL	UNIT	BUS	PORTS			
TU J5D003AC	CONTROL	PICB	0	0	()-024-106	MCTU2 J5D003LA OR MCTU3 J5D003LB	00,01	EVEN PORTS	ED5D734-26	54,56
					()-024-100		10,11			
					()-116-106		00,01			
					()-116-100		10,11			
					()-024-121		00,01			
					()-024-117		10,11			
	DATA	PIDB	0	0	()-024-121		00,01	ODD PORTS	ED5D734-25	
					()-116-121		00,01			
					()-116-117		10,11			
					()-116-121		00,01			
					()-116-117		10,11			
					()-116-117		10,11			
POWER ALM AND FAN MULTS					SEE ED5D734-15					

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE CZ

ORDERING INFO FOR PACKET BUS CABLES									
UNIT	FUNCTION	CABLE ID	PORT	FROM LTP()		TO SMC0		FOR CABLE GROUP SEE	NOTES
				SRV GRP	EQL	UNIT	BUS		
PSU J5D003BL	PACKET BUS	PB	0	0	()-072-100	SMPU4	019-130-134	ED5D503-13	NOTE-84 PSU 0 ONLY
			1	1	()-072-300	J5D003NA	028-130-134		
		0	1	()-114-100	019-130-147	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	028-130-147				
		PB1	0	0	()-072-100	019-130-302	ED5D503-13	NOTE-84 PSU 0 ONLY	
			1	1	()-072-300	028-130-302			
		0	1	()-114-100	019-130-115	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	028-130-115				
		PB	0	0	()-072-100	019-114-134	ED5D503-13	NOTE-84 PSU 0 ONLY	
			1	1	()-072-300	028-114-134			
		0	1	()-114-100	019-114-147	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	028-114-147				
		PB1	0	0	()-072-100	019-114-302	ED5D503-13	NOTE-84 PSU 0 ONLY	
			1	1	()-072-300	028-114-302			
		0	1	()-114-100	019-114-115	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	028-114-115				
		PB	0	0	()-072-100	119-070-532	ED5D503-13	NOTE-84 PSU 0 ONLY	
			1	1	()-072-300	128-114-532			
		0	1	()-114-100	119-070-545	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	128-114-545				
		PB1	0	0	()-072-100	119-070-302	ED5D503-13	NOTE-84 PSU 0 ONLY	
			1	1	()-072-300	128-112-134			
		0	1	()-114-100	119-112-147	ED5D734-16	NOTE-81 UN395B (NRTO)		
				()-114-300	128-112-147				
PB	0	0	()-072-100	119-112-134	ED5D503-13	NOTE-84 PSU 0 ONLY			
	1	1	()-072-300	128-112-134					
0	1	()-114-100	119-112-147	ED5D734-16	NOTE-81 UN395B (NRTO)				
		()-114-300	128-112-147						
PB1	0	0	()-072-100	119-112-302	ED5D503-13	NOTE-84 PSU 0 ONLY			
	1	1	()-072-300	128-112-302					
0	1	()-114-100	119-112-115	ED5D734-16	NOTE-81 UN395B (NRTO)				
		()-114-300	128-112-115						
PB	0	0	()-072-100	128-048-134	ED5D503-13	NOTE-84 PSU 0 ONLY			
	1	1	()-072-300	128-140-134					
0	1	()-114-100	128-048-147	ED5D734-16	NOTE-81 UN395B (NRTO)				
		()-114-300	128-140-147						

*** CONTINUED ***

** CONTINUED **
TABLE CZ

PSU2 J5D003BY	PB2	0	0	()-072-100	SMPU4	019-130-132	ED5D734-13	NOTE-85 PSU2 0 ONLY
		1	1	()-072-300	J5D003NA	028-130-132		
		0	1	()-114-100	019-130-145	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-114-300	028-130-145			
		PB1	0	0	()-072-100	019-130-300	ED5D734-13	NOTE-81 UN395B (NRTO)
			1	1	()-072-300	028-130-300		
		0	1	()-120-100	019-130-113	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-120-300	028-130-113			
		PB	0	0	()-072-100	019-114-132	ED5D734-13	NOTE-85 PSU2 0 ONLY
			1	1	()-072-300	028-114-132		
		0	1	()-120-100	019-114-145	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-120-300	028-114-145			
		PB1	0	0	()-072-100	019-114-300	ED5D734-13	NOTE-81 UN395B (NRTO)
			1	1	()-072-300	028-114-300		
		0	1	()-120-100	019-114-113	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-120-300	028-114-113			
		PB	0	0	()-072-100	119-070-532	ED5D734-13	NOTE-85 PSU2 0 ONLY
			1	1	()-072-300	128-114-532		
		0	1	()-120-100	119-070-545	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-120-300	128-114-545			
		PB1	0	0	()-072-100	119-070-300	ED5D734-13	NOTE-81 UN395B (NRTO)
			1	1	()-072-300	128-114-300		
		0	1	()-120-100	119-070-113	ED5D734-16	NOTE-81 UN395B (NRTO)	
				()-120-300	128-114-113			
PB	0	0	()-072-100	119-112-132	ED5D734-13	NOTE-85 PSU2 0 ONLY		
	1	1	()-072-300	128-112-132				
0	1	()-120-100	119-112-145	ED5D734-16	NOTE-81 UN395B (NRTO)			
		()-120-300	128-112-145					
PB1	0	0	()-072-100	119-112-300	ED5D734-13	NOTE-81 UN395B (NRTO)		
	1	1	()-072-300	128-112-300				
0	1	()-120-100	119-112-113	ED5D734-16	NOTE-81 UN395B (NRTO)			
		()-120-300	128-112-113					
PB	0	0	()-072-100	128-048-132	ED5D734-13	NOTE-85 PSU2 0 ONLY		
	1	1	()-072-300	128-140-132				
0	1	()-120-100	128-048-145	ED5D734-16	NOTE-81 UN395B (NRTO)			
		()-120-300	128-140-145					

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D64
OF 107

PRINTED IN U.S.A.

** CONTINUED **

TABLE CZ

0	0	()-070-100	128-048-300	ED5D734-13	NOTE-81 UN395B (NRTO)
1		()-070-300	128-140-300		
0	1	()-120-100	128-048-113		
1		()-120-300	128-140-113		

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
TSIU4 J5D003NB	TSI LINK	DX	01	() 62-042-032-045	01	0	() 45-026-000-013	10/10A	58,59
				() 62-042-032-045		1	() 45-026-032-045	9/9A	
				() 62-042-032-045		2	() 53-026-000-013	8/8A	
				() 62-042-032-045	3	() 53-026-032-045	7/7A		
				() 62-042-032-045	02	0	() 45-034-000-013	11/11A	
				() 62-042-032-045		1	() 45-034-032-045	10/10A	
				() 62-042-032-045		2	() 53-034-000-013	8/8A	
				() 62-042-032-045	3	() 53-034-032-045	7/7A		
				() 62-042-032-045	03	0	() 45-042-000-013	11/11A	
				() 62-042-032-045		1	() 45-042-032-045	10/10A	
				() 62-042-032-045		2	() 53-042-000-013	9/9A	
				() 62-042-032-045	3	() 53-042-032-045	8/8A		
				() 62-042-032-045	04	0	() 45-050-000-013	11/11A	
				() 62-042-032-045		1	() 45-050-032-045	10/10A	
				() 62-042-032-045		2	() 53-050-000-013	9/9A	
				() 62-042-032-045	3	() 53-050-032-045	8/8A		
				() 62-042-032-045	05	0	() 45-060-000-013	11/11A	
				() 62-042-032-045		1	() 45-060-032-045	10/10A	
				() 62-042-032-045		2	() 53-060-000-013	9/9A	
				() 62-042-032-045	3	() 53-060-032-045	8/8A		
				() 62-042-032-045	06	0	() 45-068-000-013	12/12A	
				() 62-042-032-045					

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-042-032-045	07	1	() 45-068-032-045	11/11A	
				() 62-042-032-045		2	() 53-068-000-013	10/10A	
				() 62-042-032-045		3	() 53-068-032-045	9/9A	
				() 62-042-032-045	08	0	() 45-076-000-013	12/12A	
				() 62-042-032-045		1	() 45-076-032-045	11/11A	
				() 62-042-032-045		2	() 53-076-000-013	10/10A	
				() 62-042-032-045	3	() 53-076-032-045	9/9A		
				() 62-042-032-045	09	0	() 45-084-000-013	12/12A	
				() 62-042-032-045		1	() 45-084-032-045	11/11A	
				() 62-042-032-045		2	() 53-084-000-013	10/10A	
				() 62-042-032-045	3	() 53-084-032-045	9/9A		
				() 62-042-032-045	10	0	() 45-092-000-013	12/12A	
				() 62-042-032-045		1	() 45-092-032-045	12/12A	
				() 62-042-032-045		2	() 53-092-000-013	10/10A	
				() 62-042-032-045	3	() 53-092-032-045	9/9A		
				() 62-138-032-045	11	0	() 45-114-000-013	12/12A	
				() 62-138-032-045		1	() 45-114-032-045	11/11A	
				() 62-138-032-045		2	() 53-114-000-013	10/10A	
				() 62-138-032-045	3	() 53-114-032-045	9/9A		
				() 62-138-032-045	12	0	() 45-122-000-013	12/12A	
				() 62-138-032-045		1	() 45-122-032-045	11/11A	
				() 62-138-032-045		2	() 53-122-000-013	10/10A	
				() 62-138-032-045	3	() 53-122-032-045	9/9A		
				() 62-138-032-045	13	0	() 45-130-000-013	11/11A	
				() 62-138-032-045		1	() 45-130-032-045	10/10A	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				-045			-045		
				() 62-138-032-045		2	() 53-130-000-013	9/9A	
				() 62-138-032-045		3	() 53-130-032-045	8/8A	
				() 62-138-032-045	14	0	() 45-138-000-013	11/11A	
				() 62-138-032-045		1	() 45-138-032-045	10/10A	
				() 62-138-032-045		2	() 53-138-000-013	9/9A	
				() 62-138-032-045		3	() 53-138-032-045	8/8A	
				() 62-138-032-045	15	0	() 45-148-000-013	11/11A	
				() 62-138-032-045		1	() 45-148-032-045	10/10A	
				() 62-138-032-045		2	() 53-148-000-013	9/9A	
				() 62-138-032-045		3	() 53-148-032-045	8/8A	
				() 62-138-032-045	16	0	() 45-156-000-013	11/11A	
				() 62-138-032-045		1	() 45-156-032-045	10/10A	
				() 62-138-032-045		2	() 53-156-000-013	9/9A	
				() 62-138-032-045		3	() 53-156-032-045	7/7A	
				() 62-138-032-045	17	0	() 45-164-000-013	10/10A	
				() 62-138-032-045		1	() 45-164-032-045	9/9A	
				() 62-138-032-045		2	() 53-164-000-013	8/8A	
				() 62-138-032-045		3	() 53-164-032-045	7/7A	
				() 62-138-032-045	18	0	() 45-172-000-013	10/10A	
				() 62-138-032-045		1	() 45-172-032-045	9/9A	
				() 62-138-032-045		2	() 53-172-000-013	8/8A	
				() 62-138-032-045		3	() 53-172-032-045	7/7A	
				() 62-138-032-045	19	0	() 45-180-000-013	10/10A	
				() 62-138-032-045		1	() 45-180-032-045	9/9A	
				() 62-138-032-045		2	() 53-180-000-013	8/8A	

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				-045			-013		
				() 62-138-032-045		3	() 53-180-032-045	7/7A	
				() 62-050-032-045	02	0	() 45-026-000-013	11/11A	
				() 62-050-032-045		1	() 45-026-032-045	10/10A	
				() 62-050-032-045		2	() 53-026-000-013	8/8A	
				() 62-050-032-045		3	() 53-026-032-045	7/7A	
				() 62-050-032-045	02	0	() 45-034-000-013	11/11A	
				() 62-050-032-045		1	() 45-034-032-045	10/10A	
				() 62-050-032-045		2	() 53-034-000-013	9/9A	
				() 62-050-032-045		3	() 53-034-032-045	8/8A	
				() 62-050-032-045	03	0	() 45-042-000-013	11/11A	
				() 62-050-032-045		1	() 45-042-032-045	10/10A	
				() 62-050-032-045		2	() 53-042-000-013	9/9A	
				() 62-050-032-045		3	() 53-042-032-045	8/8A	
				() 62-050-032-045	04	0	() 45-050-000-013	11/11A	
				() 62-050-032-045		1	() 45-050-032-045	10/10A	
				() 62-050-032-045		2	() 53-050-000-013	9/9A	
				() 62-050-032-045		3	() 53-050-032-045	8/8A	
				() 62-050-032-045	05	0	() 45-060-000-013	12/12A	
				() 62-050-032-045		1	() 45-060-032-045	11/11A	
				() 62-050-032-045		2	() 53-060-000-013	10/10A	
				() 62-050-032-045		3	() 53-060-032-045	9/9A	
				() 62-050-032-045	06	0	() 45-068-000-013	12/12A	
				() 62-050-032-045		1	() 45-068-032-045	11/11A	
				() 62-050-032-045		2	() 53-068-000-013	10/10A	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-050-032 -045		3	() 53-068-032 -045	9/9A	
				() 62-050-032 -045	07	0	() 45-076-000 -013	12/12A	
				() 62-050-032 -045		1	() 45-076-032 -045	11/11A	
				() 62-050-032 -045		2	() 53-076-000 -013	10/10A	
				() 62-050-032 -045		3	() 53-076-032 -045	9/9A	
				() 62-050-032 -045	08	0	() 45-084-000 -013	12/12A	
				() 62-050-032 -045		1	() 45-084-032 -045	11/11A	
				() 62-050-032 -045		2	() 53-084-000 -013	10/10A	
				() 62-050-032 -045		3	() 53-084-032 -045	9/9A	
				() 62-050-032 -045	09	0	() 45-092-000 -013	13/13A	
				() 62-050-032 -045		1	() 45-092-032 -045	12/12A	
				() 62-050-032 -045		2	() 53-092-000 -013	11/11A	
				() 62-050-032 -045		3	() 53-092-032 -045	9/9A	
		12	1	() 62-146-032 -045	11	0	() 45-114-000 -013	12/12A	
				() 62-146-032 -045		1	() 45-114-032 -045	11/11A	
				() 62-146-032 -045		2	() 53-114-000 -013	10/10A	
				() 62-146-032 -045		3	() 53-114-032 -045	9/9A	
				() 62-146-032 -045	12	0	() 45-122-000 -013	11/11A	
				() 62-146-032 -045		1	() 45-122-032 -045	10/10A	
				() 62-146-032 -045		2	() 53-122-000 -013	9/9A	
				() 62-146-032 -045		3	() 53-122-032 -045	8/8A	
				() 62-146-032 -045	13	0	() 45-130-000 -013	11/11A	
				() 62-146-032 -045		1	() 45-130-032 -045	10/10A	
				() 62-146-032 -045		2	() 53-130-000 -013	9/9A	
				() 62-146-032 -045		3	() 53-130-032 -045	8/8A	

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-146-032 -045	14	0	() 45-138-000 -013	11/11A	
				() 62-146-032 -045		1	() 45-138-032 -045	10/10A	
				() 62-146-032 -045		2	() 53-138-000 -013	9/9A	
				() 62-146-032 -045		3	() 53-138-032 -045	8/8A	
				() 62-146-032 -045	15	0	() 45-148-000 -013	11/11A	
				() 62-146-032 -045		1	() 45-148-032 -045	10/10A	
				() 62-146-032 -045		2	() 53-148-000 -013	9/9A	
				() 62-146-032 -045		3	() 53-148-032 -045	7/7A	
				() 62-146-032 -045	16	0	() 45-156-000 -013	10/10A	
				() 62-146-032 -045		1	() 45-156-032 -045	9/9A	
				() 62-146-032 -045		2	() 53-156-000 -013	8/8A	
				() 62-146-032 -045		3	() 53-156-032 -045	7/7A	
				() 62-146-032 -045	17	0	() 45-164-000 -013	10/10A	
				() 62-146-032 -045		1	() 45-164-032 -045	9/9A	
				() 62-146-032 -045		2	() 53-164-000 -013	8/8A	
				() 62-146-032 -045		3	() 53-164-032 -045	7/7A	
				() 62-146-032 -045	18	0	() 45-172-000 -013	10/10A	
				() 62-146-032 -045		1	() 45-172-032 -045	9/9A	
				() 62-146-032 -045		2	() 53-172-000 -013	8/8A	
				() 62-146-032 -045		3	() 53-172-032 -045	7/7A	
				() 62-146-032 -045	19	0	() 45-180-000 -013	10/10A	
				() 62-146-032 -045		1	() 45-180-032 -045	9/9A	
				() 62-146-032 -045		2	() 53-180-000 -013	8/8A	
				() 62-146-032 -045		3	() 53-180-032 -045	6/6A	
				() 62-058-032	03	0	() 45-026-000	11/11A	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				-045			-013		
				() 62-058-032-045		1	() 45-026-032-045	10/10A	
				() 62-058-032-045		2	() 53-026-000-013	9/9A	
				() 62-058-032-045		3	() 53-026-032-045	8/8A	
				() 62-058-032-045	02	0	() 45-034-000-013	11/11A	
				() 62-058-032-045		1	() 45-034-032-045	10/10A	
				() 62-058-032-045		2	() 53-034-000-013	9/9A	
				() 62-058-032-045		3	() 53-034-032-045	8/8A	
				() 62-058-032-045	03	0	() 45-042-000-013	11/11A	
				() 62-058-032-045		1	() 45-042-032-045	10/10A	
				() 62-058-032-045		2	() 53-042-000-013	9/9A	
				() 62-058-032-045		3	() 53-042-032-045	8/8A	
				() 62-058-032-045	04	0	() 45-050-000-013	12/12A	
				() 62-058-032-045		1	() 45-050-032-045	11/11A	
				() 62-058-032-045		2	() 53-050-000-013	9/9A	
				() 62-058-032-045		3	() 53-050-032-045	8/8A	
				() 62-058-032-045	05	0	() 45-060-000-013	12/12A	
				() 62-058-032-045		1	() 45-060-032-045	11/11A	
				() 62-058-032-045		2	() 53-060-000-013	10/10A	
				() 62-058-032-045		3	() 53-060-032-045	9/9A	
				() 62-058-032-045	06	0	() 45-068-000-013	12/12A	
				() 62-058-032-045		1	() 45-068-032-045	11/11A	
				() 62-058-032-045		2	() 53-068-000-013	10/10A	
				() 62-058-032-045		3	() 53-068-032-045	9/9A	
				() 62-058-032-045	07	0	() 45-076-000-013	12/12A	
				() 62-058-032-045		1	() 45-076-032-045	11/11A	

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				-045			-045		
				() 62-058-032-045		2	() 53-076-000-013	10/10A	
				() 62-058-032-045		3	() 53-076-032-045	9/9A	
				() 62-058-032-045	08	0	() 45-084-000-013	13/13A	
				() 62-058-032-045		1	() 45-084-032-045	12/12A	
				() 62-058-032-045		2	() 53-084-000-013	11/11A	
				() 62-058-032-045		3	() 53-084-032-045	9/9A	
				() 62-058-032-045	09	0	() 45-092-000-013	13/13A	
				() 62-058-032-045		1	() 45-092-032-045	12/12A	
				() 62-058-032-045		2	() 53-092-000-013	11/11A	
				() 62-058-032-045		3	() 53-092-032-045	10/10A	
				() 62-154-032-045	11	0	() 45-114-000-013	11/11A	
				() 62-154-032-045		1	() 45-114-032-045	10/10A	
				() 62-154-032-045		2	() 53-114-000-013	9/9A	
				() 62-154-032-045		3	() 53-114-032-045	8/8A	
				() 62-154-032-045	12	0	() 45-122-000-013	11/11A	
				() 62-154-032-045		1	() 45-122-032-045	10/10A	
				() 62-154-032-045		2	() 53-122-000-013	9/9A	
				() 62-154-032-045		3	() 53-122-032-045	8/8A	
				() 62-154-032-045	13	0	() 45-130-000-013	11/11A	
				() 62-154-032-045		1	() 45-130-032-045	10/10A	
				() 62-154-032-045		2	() 53-130-000-013	9/9A	
				() 62-154-032-045		3	() 53-130-032-045	8/8A	
				() 62-154-032-045	14	0	() 45-138-000-013	11/11A	
				() 62-154-032-045		1	() 45-138-032-045	10/10A	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE	
				() 62-154-032-045		2	() 53-138-000-013	9/9A		
				() 62-154-032-045		3	() 53-138-032-045	8/8A		
				() 62-154-032-045	15	0	() 45-148-000-013	10/10A		
				() 62-154-032-045		1	() 45-148-032-045	9/9A		
				() 62-154-032-045		2	() 53-148-000-013	8/8A		
				() 62-154-032-045		3	() 53-148-032-045	7/7A		
				() 62-154-032-045	16	0	() 45-156-000-013	10/10A		
				() 62-154-032-045		1	() 45-156-032-045	9/9A		
				() 62-154-032-045		2	() 53-156-000-013	8/8A		
				() 62-154-032-045		3	() 53-156-032-045	7/7A		
				() 62-154-032-045	17	0	() 45-164-000-013	10/10A		
				() 62-154-032-045		1	() 45-164-032-045	9/9A		
				() 62-154-032-045		2	() 53-164-000-013	8/8A		
				() 62-154-032-045		3	() 53-164-032-045	7/7A		
				() 62-154-032-045	18	0	() 45-172-000-013	10/10A		
				() 62-154-032-045		1	() 45-172-032-045	9/9A		
				() 62-154-032-045		2	() 53-172-000-013	8/8A		
				() 62-154-032-045		3	() 53-172-032-045	6/6A		
				() 62-154-032-045	19	0	() 45-180-000-013	9/9A		
				() 62-154-032-045		1	() 45-180-032-045	8/8A		
				() 62-154-032-045		2	() 53-180-000-013	7/7A		
				() 62-154-032-045		3	() 53-180-032-045	6/6A		
		04	0	() 62-066-032-045	01	0	() 45-026-000-013	11/11A		
				() 62-066-032-045		1	() 45-026-032-045	10/10A		
				() 62-066-032-045		2	() 53-026-000-013	9/9A		

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE	
				() 62-066-032-045		3	() 53-026-032-045	8/8A		
				() 62-066-032-045	02	0	() 45-034-000-013	11/11A		
				() 62-066-032-045		1	() 45-034-032-045	10/10A		
				() 62-066-032-045		2	() 53-034-000-013	9/9A		
				() 62-066-032-045		3	() 53-034-032-045	8/8A		
				() 62-066-032-045	03	0	() 45-042-000-013	12/12A		
				() 62-066-032-045		1	() 45-042-032-045	11/11A		
				() 62-066-032-045		2	() 53-042-000-013	9/9A		
				() 62-066-032-045		3	() 53-042-032-045	8/8A		
				() 62-066-032-045	04	0	() 45-050-000-013	12/12A		
				() 62-066-032-045		1	() 45-050-032-045	11/11A		
				() 62-066-032-045		2	() 53-050-000-013	10/10A		
				() 62-066-032-045		3	() 53-050-032-045	9/9A		
				() 62-066-032-045	05	0	() 45-060-000-013	12/12A		
				() 62-066-032-045		1	() 45-060-032-045	11/11A		
				() 62-066-032-045		2	() 53-060-000-013	10/10A		
				() 62-066-032-045		3	() 53-060-032-045	9/9A		
				() 62-066-032-045	06	0	() 45-068-000-013	12/12A		
				() 62-066-032-045		1	() 45-068-032-045	11/11A		
				() 62-066-032-045		2	() 53-068-000-013	10/10A		
				() 62-066-032-045		3	() 53-068-032-045	9/9A		
				() 62-066-032-045	07	0	() 45-076-000-013	13/13A		
				() 62-066-032-045		1	() 45-076-032-045	12/12A		
				() 62-066-032-045		2	() 53-076-000-013	11/11A		
				() 62-066-032-045		3	() 53-076-032-045	9/9A		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D69 OF 107	

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE	
				() 62-066-032-045	08	0	() 45-084-000-013	13/13A		
				() 62-066-032-045		1	() 45-084-032-045	12/12A		
				() 62-066-032-045		2	() 53-084-000-013	11/11A		
				() 62-066-032-045		3	() 53-084-032-045	10/10A		
				() 62-066-032-045	09	0	() 45-092-000-013	13/13A		
				() 62-066-032-045		1	() 45-092-032-045	12/12A		
				() 62-066-032-045		2	() 53-092-000-013	11/11A		
				() 62-066-032-045		3	() 53-092-032-045	10/10A		
		14	1	() 62-162-032-045	11	0	() 45-114-000-013	11/11A		
				() 62-162-032-045		1	() 45-114-032-045	10/10A		
				() 62-162-032-045		2	() 53-114-000-013	9/9A		
				() 62-162-032-045		3	() 53-114-032-045	8/8A		
				() 62-162-032-045	12	0	() 45-122-000-013	11/11A		
				() 62-162-032-045		1	() 45-122-032-045	10/10A		
				() 62-162-032-045		2	() 53-122-000-013	9/9A		
				() 62-162-032-045		3	() 53-122-032-045	8/8A		
				() 62-162-032-045	13	0	() 45-130-032-013	11/11A		
				() 62-162-032-045		1	() 45-130-032-045	10/10A		
				() 62-162-032-045		2	() 53-130-000-013	9/9A		
				() 62-162-032-045		3	() 53-130-032-045	8/8A		
				() 62-162-032-045	14	0	() 45-138-000-013	10/10A		
				() 62-162-032-045		1	() 45-138-032-045	9/9A		
				() 62-162-032-045		2	() 53-138-000-013	8/8A		
				() 62-162-032-045		3	() 53-138-032-045	7/7A		
				() 62-162-032-045	15	0	() 45-148-000	10/10A		

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE	
				() 62-162-032-045			() 45-148-032-045	9/9A		
				() 62-162-032-045		2	() 53-148-000-013	8/8A		
				() 62-162-032-045		3	() 53-148-032-045	7/7A		
				() 62-162-032-045	16	0	() 45-156-000-013	10/10A		
				() 62-162-032-045		1	() 45-156-032-045	9/9A		
				() 62-162-032-045		2	() 53-156-000-013	8/8A		
				() 62-162-032-045		3	() 53-156-032-045	7/7A		
				() 62-162-032-045	17	0	() 45-164-000-013	10/10A		
				() 62-162-032-045		1	() 45-164-032-045	9/9A		
				() 62-162-032-045		2	() 53-164-000-013	8/8A		
				() 62-162-032-045		3	() 53-164-032-045	6/6A		
				() 62-162-032-045	18	0	() 45-172-000-013	9/9A		
				() 62-162-032-045		1	() 45-172-032-045	8/8A		
				() 62-162-032-045		2	() 53-172-000-013	7/7A		
				() 62-162-032-045		3	() 53-172-032-045	6/6A		
				() 62-162-032-045	19	0	() 45-180-000-013	9/9A		
				() 62-162-032-045		1	() 45-180-032-045	8/8A		
				() 62-162-032-045		2	() 53-180-000-013	7/7A		
				() 62-162-032-045		3	() 53-180-032-045	6/6A		
				() 62-074-032-045	05	0	() 45-026-000-013	11/11A		
				() 62-074-032-045		1	() 45-026-032-045	10/10A		
				() 62-074-032-045		2	() 53-026-000-013	9/9A		
				() 62-074-032-045		3	() 53-026-032-045	8/8A		
				() 62-074-032-045	02	0	() 45-034-000-013	12/12A		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D70 OF 107	

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-074-032-045		1	() 45-034-032-045	11/11A	
				() 62-074-032-045		2	() 53-034-000-013	9/9A	
				() 62-074-032-045		3	() 53-034-032-045	8/8A	
				() 62-074-032-045	03	0	() 45-042-000-013	12/12A	
				() 62-074-032-045		1	() 45-042-032-045	11/11A	
				() 62-074-032-045		2	() 53-042-000-013	10/10A	
				() 62-074-032-045		3	() 53-042-032-045	9/9A	
				() 62-074-032-045	04	0	() 45-050-000-013	12/12A	
				() 62-074-032-045		1	() 45-050-032-045	11/11A	
				() 62-074-032-045		2	() 53-050-000-013	10/10A	
				() 62-074-032-045		3	() 53-050-032-045	9/9A	
				() 62-074-032-045	05	0	() 45-060-000-013	12/12A	
				() 62-074-032-045		1	() 45-060-032-045	11/11A	
				() 62-074-032-045		2	() 53-060-000-013	10/10A	
				() 62-074-032-045		3	() 53-060-032-045	9/9A	
				() 62-074-032-045	06	0	() 45-068-000-013	13/13A	
				() 62-074-032-045		1	() 45-068-032-045	12/12A	
				() 62-074-032-045		2	() 53-068-000-013	11/11A	
				() 62-074-032-045		3	() 53-068-032-045	9/9A	
				() 62-074-032-045	07	0	() 45-076-000-013	13/13A	
				() 62-074-032-045		1	() 45-076-032-045	12/12A	
				() 62-074-032-045		2	() 53-076-000-013	11/11A	
				() 62-074-032-045		3	() 53-076-032-045	10/10A	
				() 62-074-032-045	08	0	() 45-084-000-013	13/13A	
				() 62-074-032-045		1	() 45-084-032-045	12/12A	

*** CONTINUED ***

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-074-032-045		2	() 53-084-000-013	11/11A	
				() 62-074-032-045		3	() 53-084-032-045	10/10A	
				() 62-074-032-045	09	0	() 45-092-000-013	13/13A	
				() 62-074-032-045		1	() 45-092-032-045	12/12A	
				() 62-074-032-045		2	() 53-092-000-013	11/11A	
				() 62-074-032-045		3	() 53-092-032-045	10/10A	
				() 62-170-032-045	15	1	() 45-114-000-013	11/11A	
				() 62-170-032-045		1	() 45-114-032-045	10/10A	
				() 62-170-032-045		2	() 53-114-000-013	9/9A	
				() 62-170-032-045		3	() 53-114-032-045	8/8A	
				() 62-170-032-045	12	0	() 45-122-000-013	11/11A	
				() 62-170-032-045		1	() 45-122-032-045	10/10A	
				() 62-170-032-045		2	() 53-122-000-013	9/9A	
				() 62-170-032-045		3	() 53-122-032-045	8/8A	
				() 62-170-032-045	13	0	() 45-130-000-013	10/10A	
				() 62-170-032-045		1	() 45-130-032-045	9/9A	
				() 62-170-032-045		2	() 53-130-000-013	8/8A	
				() 62-170-032-045		3	() 53-130-032-045	7/7A	
				() 62-170-032-045	14	0	() 45-138-000-013	11/11A	
				() 62-170-032-045		1	() 45-138-032-045	10/10A	
				() 62-170-032-045		2	() 53-138-000-013	8/8A	
				() 62-170-032-045		3	() 53-138-032-045	7/7A	
				() 62-170-032-045	15	0	() 45-148-000-013	11/11A	
				() 62-170-032-045		1	() 45-148-032-045	10/10A	
				() 62-170-032-045		2	() 53-148-000-013	8/8A	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE D

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
				() 62-170-032 -045		3	() 53-148-032 -045	7/7A	
				() 62-170-032 -045	16	0	() 45-156-000 -013	12/12A	
				() 62-170-032 -045		1	() 45-156-032 -045	11/11A	
				() 62-170-032 -045		2	() 53-156-000 -013	8/8A	
				() 62-170-032 -045		3	() 53-156-032 -045	6/6A	
				() 62-170-032 -045	17	0	() 45-164-000 -013	12/12A	
				() 62-170-032 -045		1	() 45-164-032 -045	11/11A	
				() 62-170-032 -045		2	() 53-164-000 -013	7/7A	
				() 62-170-032 -045		3	() 53-164-032 -045	6/6A	
				() 62-170-032 -045	18	0	() 45-172-000 -013	12/12A	
				() 62-170-032 -045		1	() 45-172-032 -045	11/11A	
				() 62-170-032 -045		2	() 53-172-000 -013	7/7A	
				() 62-170-032 -045		3	() 53-172-032 -045	6/6A	
				() 62-170-032 -045	19	0	() 45-180-000 -013	12/12A	
				() 62-170-032 -045		1	() 45-180-032 -045	11/11A	
				() 62-170-032 -045		2	() 53-180-000 -013	7/7A	
				() 62-170-032 -045		3	() 53-180-032 -045	6/6A	

** CONTINUED **

TABLE D-1

() 62-058-032 -045	1	() 45-045-032 -045	25	
() 62-058-032 -045	2	() 53-045-000 -013	23	
() 62-058-032 -045	3	() 53-045-032 -045	21	
() 62-058-032 -045	03	0	() 45-053-000 -013	26
() 62-058-032 -045	1	() 45-053-032 -045	24	
() 62-058-032 -045	2	() 53-053-000 -013	22	
() 62-058-032 -045	3	() 53-053-032 -045	20	
() 62-058-032 -045	04	0	() 45-061-000 -013	26
() 62-058-032 -045	1	() 45-061-032 -045	24	
() 62-058-032 -045	2	() 53-061-000 -013	22	
() 62-058-032 -045	3	() 53-061-032 -045	20	
() 62-058-032 -045	05	0	() 45-069-000 -013	27
() 62-058-032 -045	1	() 45-069-032 -045	25	
() 62-058-032 -045	2	() 53-069-000 -013	23	
() 62-058-032 -045	3	() 53-069-032 -045	21	
() 62-058-032 -045	06	0	() 45-077-000 -013	27
() 62-058-032 -045	1	() 45-077-032 -045	25	
() 62-058-032 -045	2	() 53-077-000 -013	23	
() 62-058-032 -045	3	() 53-077-032 -045	21	
() 62-058-032 -045	07	0	() 45-085-000 -013	6
() 62-058-032 -045	1	() 45-085-032 -045	26	
() 62-058-032 -045	2	() 53-085-000 -013	24	
() 62-058-032 -045	3	() 53-085-032 -045	22	
() 62-058-032 -045	08	0	() 45-093-000 -013	6
() 62-058-032 -045	1	() 45-093-032 -045	26	
() 62-058-032 -045	2	() 53-093-000 -013	24	
() 62-058-032	3	() 53-093-032	22	

TABLE D-1

DX/TSIS FLEXIBLE LINK ASSIGNMENT									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM EQL	TSIS	PORT	TO EQL	ED5D734-18 CA GROUP	SEE NOTE
TSIU4-2 J5D003NB -2	TSI LINK	DX	01	() 62-058-032 -045	01	0	() 45-037-000 -013	27	58, 59
				() 62-058-032 -045		1	() 45-037-032 -045	25	
				() 62-058-032 -045		2	() 53-037-000 -013	23	
				() 62-058-032 -045		3	() 53-037-032 -045	21	
				() 62-058-032 -045	02	0	() 45-045-000 -013	27	

*** CONTINUED ***

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE D-1

() 62-066-032 -045	1	() 45-061-032 -045	24
() 62-066-032 -045	2	() 53-061-000 -013	22
() 62-066-032 -045	3	() 53-061-032 -045	20
() 62-066-032 -045	05 0	() 45-069-000 -013	26
() 62-066-032 -045	1	() 45-069-032 -045	24
() 62-066-032 -045	2	() 53-069-000 -013	22
() 62-066-032 -045	3	() 53-069-032 -045	20
() 62-066-032 -045	06 0	() 45-077-000 -013	27
() 62-066-032 -045	1	() 45-077-032 -045	25
() 62-066-032 -045	2	() 53-077-000 -013	23
() 62-066-032 -045	3	() 53-077-032 -045	21
() 62-066-032 -045	07 0	() 45-085-000 -013	27
() 62-066-032 -045	1	() 45-085-032 -045	25
() 62-066-032 -045	2	() 53-085-000 -013	23
() 62-066-032 -045	3	() 53-085-032 -045	21
() 62-066-032 -045	08 0	() 45-093-000 -013	27
() 62-066-032 -045	1	() 45-093-032 -045	25
() 62-066-032 -045	2	() 53-093-000 -013	23
() 62-066-032 -045	3	() 53-093-032 -045	21
() 62-066-032 -045	09 0	() 45-103-000 -013	6
() 62-066-032 -045	1	() 45-103-032 -045	26
() 62-066-032 -045	2	() 53-103-000 -013	24
() 62-066-032 -045	3	() 53-103-032 -045	22
() 62-152-032 -045	12 1 0	() 45-119-000 -013	27
() 62-152-032 -045	1	() 45-119-032 -045	25
() 62-152-032 -045	2	() 53-119-000 -013	23
() 62-152-032 -045	3	() 53-119-032 -045	21

*** CONTINUED ***

** CONTINUED **
TABLE D-1

() 62-152-032 -045	12 0	() 45-127-000 -013	27
() 62-152-032 -045	1	() 45-127-032 -045	25
() 62-152-032 -045	2	() 53-127-000 -013	23
() 62-152-032 -045	3	() 53-127-032 -045	21
() 62-152-032 -045	13 0	() 45-135-000 -013	26
() 62-152-032 -045	1	() 45-135-032 -045	24
() 62-152-032 -045	2	() 53-135-000 -013	22
() 62-152-032 -045	3	() 53-135-032 -045	20
() 62-152-032 -045	14 0	() 45-143-000 -013	26
() 62-152-032 -045	1	() 45-143-032 -045	24
() 62-152-032 -045	2	() 53-143-000 -013	22
() 62-152-032 -045	3	() 53-143-032 -045	20
() 62-152-032 -045	15 0	() 45-151-000 -013	26
() 62-152-032 -045	1	() 45-151-032 -045	24
() 62-152-032 -045	2	() 53-151-000 -013	22
() 62-152-032 -045	3	() 53-151-032 -045	20
() 62-152-032 -045	16 0	() 45-159-000 -013	27
() 62-152-032 -045	1	() 45-159-032 -045	25
() 62-152-032 -045	2	() 53-159-000 -013	23
() 62-152-032 -045	3	() 53-159-032 -045	21
() 62-152-032 -045	17 0	() 45-167-000 -013	27
() 62-152-032 -045	1	() 45-167-032 -045	25
() 62-152-032 -045	2	() 53-167-000 -013	23
() 62-152-032 -045	3	() 53-167-032 -045	21
() 62-152-032 -045	18 0	() 45-175-000 -013	27
() 62-152-032 -045	1	() 45-175-032 -045	25

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE D-1

		() 62-152-032 -045	2	() 53-175-000 -013	23
		() 62-152-032 -045	3	() 53-175-032 -045	21
	19	() 62-152-032 -045	0	() 45-183-000 -013	6
		() 62-152-032 -045	1	() 45-183-032 -045	26
		() 62-152-032 -045	2	() 53-183-000 -013	24
		() 62-152-032 -045	3	() 53-183-032 -045	22
03	0	() 62-074-032 -045	01	() 45-037-000 -013	27
		() 62-074-032 -045	1	() 45-037-032 -045	25
		() 62-074-032 -045	2	() 53-037-000 -013	23
		() 62-074-032 -045	3	() 53-037-032 -045	21
	02	() 62-074-032 -045	0	() 45-045-000 -013	27
		() 62-074-032 -045	1	() 45-045-032 -045	25
		() 62-074-032 -045	2	() 53-045-000 -013	23
		() 62-074-032 -045	3	() 53-045-032 -045	21
	03	() 62-074-032 -045	0	() 45-053-000 -013	26
		() 62-074-032 -045	1	() 45-053-032 -045	24
		() 62-074-032 -045	2	() 53-053-000 -013	22
		() 62-074-032 -045	3	() 53-053-032 -045	20
	04	() 62-074-032 -045	0	() 45-061-000 -013	26
		() 62-074-032 -045	1	() 45-061-032 -045	24
		() 62-074-032 -045	2	() 53-061-000 -013	22
		() 62-074-032 -045	3	() 53-061-032 -045	20
	05	() 62-074-032 -045	0	() 45-069-000 -013	26
		() 62-074-032 -045	1	() 45-069-032 -045	24
		() 62-074-032 -045	2	() 53-069-000 -013	22
		() 62-074-032 -045	3	() 53-069-032 -045	20
	06	() 62-074-032 -045	0	() 45-077-000 -013	27

*** CONTINUED ***

** CONTINUED **
TABLE D-1

		() 62-074-032 -045	1	() 45-077-032 -045	25
		() 62-074-032 -045	2	() 53-077-000 -013	23
		() 62-074-032 -045	3	() 53-077-032 -045	21
	07	() 62-074-032 -045	0	() 45-085-000 -013	27
		() 62-074-032 -045	1	() 45-085-032 -045	25
		() 62-074-032 -045	2	() 53-085-000 -013	23
		() 62-074-032 -045	3	() 53-085-032 -045	21
	08	() 62-074-032 -045	0	() 45-093-000 -013	27
		() 62-074-032 -045	1	() 45-093-032 -045	25
		() 62-074-032 -045	2	() 53-093-000 -013	23
		() 62-074-032 -045	3	() 53-093-032 -045	21
	09	() 62-074-032 -045	0	() 45-103-000 -013	6
		() 62-074-032 -045	1	() 45-103-032 -045	26
		() 62-074-032 -045	2	() 53-103-000 -013	24
		() 62-074-032 -045	3	() 53-103-032 -045	22
	11	() 62-160-032 -045	0	() 45-119-000 -013	27
		() 62-160-032 -045	1	() 45-119-032 -045	25
		() 62-160-032 -045	2	() 53-119-000 -013	23
		() 62-160-032 -045	3	() 53-119-032 -045	21
	12	() 62-160-032 -045	0	() 45-127-000 -013	27
		() 62-160-032 -045	1	() 45-127-032 -045	23
		() 62-160-032 -045	2	() 53-127-000 -013	26
		() 62-160-032 -045	3	() 53-127-032 -045	24
	13	() 62-160-032 -045	0	() 45-135-000 -013	26
		() 62-160-032 -045	1	() 45-135-032 -045	24
		() 62-160-032 -045	2	() 53-135-000 -013	22
		() 62-160-032 -045	3	() 53-135-032	20

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D75 107

** CONTINUED **
TABLE D-1

		() 62-082-032 -045	1	() 45-093-032 -045	25
		() 62-082-032 -045	2	() 53-093-000 -013	23
		() 62-082-032 -045	3	() 53-093-032 -045	21
		() 62-082-032 -045	09 0	() 45-103-000 -013	27
		() 62-082-032 -045	1	() 45-103-032 -045	25
		() 62-082-032 -045	2	() 53-103-000 -013	23
		() 62-082-032 -045	3	() 53-103-032 -045	21
14	1	() 62-168-032 -045	11 0	() 45-119-000 -013	6
		() 62-168-032 -045	1	() 45-119-032 -045	26
		() 62-168-032 -045	2	() 53-119-000 -013	24
		() 62-168-032 -045	3	() 53-119-032 -045	22
		() 62-168-032 -045	12 0	() 45-127-000 -013	27
		() 62-168-032 -045	1	() 45-127-032 -045	25
		() 62-168-032 -045	2	() 53-127-000 -013	23
		() 62-168-032 -045	3	() 53-127-032 -045	21
		() 62-168-032 -045	13 0	() 45-135-000 -013	27
		() 62-168-032 -045	1	() 45-135-032 -045	25
		() 62-168-032 -045	2	() 53-135-000 -013	23
		() 62-168-032 -045	3	() 53-135-032 -045	21
		() 62-168-032 -045	14 0	() 45-143-000 -013	27
		() 62-168-032 -045	1	() 45-143-032 -045	25
		() 62-168-032 -045	2	() 53-143-000 -013	23
		() 62-168-032 -045	3	() 53-143-032 -045	21
		() 62-168-032 -045	15 0	() 45-151-000 -013	26
		() 62-168-032 -045	1	() 45-151-032 -045	24
		() 62-168-032 -045	2	() 53-151-000 -013	22
		() 62-168-032 -045	3	() 53-151-032 -045	20

*** CONTINUED ***

** CONTINUED **
TABLE D-1

		() 62-168-032 -045	16 0	() 45-159-000 -013	26
		() 62-168-032 -045	1	() 45-159-032 -045	24
		() 62-168-032 -045	2	() 53-159-000 -013	22
		() 62-168-032 -045	3	() 53-159-032 -045	20
		() 62-168-032 -045	17 0	() 45-167-000 -013	26
		() 62-168-032 -045	1	() 45-167-032 -045	24
		() 62-168-032 -045	2	() 53-167-000 -013	22
		() 62-168-032 -045	3	() 53-167-032 -045	20
		() 62-168-032 -045	18 0	() 45-175-000 -013	27
		() 62-168-032 -045	1	() 45-175-032 -045	25
		() 62-168-032 -045	2	() 53-175-000 -013	23
		() 62-168-032 -045	3	() 53-175-032 -045	21
		() 62-168-032 -045	19 0	() 45-183-000 -013	27
		() 62-168-032 -045	1	() 45-183-032 -045	25
		() 62-168-032 -045	2	() 53-183-000 -013	23
		() 62-168-032 -045	3	() 53-183-032 -045	21
		() 62-090-032 -045	05 0 01 0	() 45-037-000 -013	6
		() 62-090-032 -045	1	() 45-037-032 -045	26
		() 62-090-032 -045	2	() 53-037-000 -013	24
		() 62-090-032 -045	3	() 53-037-032 -045	22
		() 62-090-032 -045	02 0	() 45-045-000 -013	6
		() 62-090-032 -045	1	() 45-045-032 -045	26
		() 62-090-032 -045	2	() 53-045-000 -013	24
		() 62-090-032 -045	3	() 53-045-032 -045	22
		() 62-090-032 -045	03 0	() 45-053-000 -013	27
		() 62-090-032 -045	1	() 45-053-032 -045	25

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D77 OF 107	

** CONTINUED **

TABLE D-1

() 62-090-032 -045	2	() 53-053-000 -013	23
() 62-090-032 -045	3	() 53-053-032 -045	21
() 62-090-032 -045	04 0	() 45-061-000 -013	27
() 62-090-032 -045	1	() 45-061-032 -045	25
() 62-090-032 -045	2	() 53-061-000 -013	23
() 62-090-032 -045	3	() 53-061-032 -045	21
() 62-090-032 -045	05 0	() 45-069-000 -013	27
() 62-090-032 -045	1	() 45-069-032 -045	25
() 62-090-032 -045	2	() 53-069-000 -013	23
() 62-090-032 -045	3	() 53-069-032 -045	21
() 62-090-032 -045	06 0	() 45-077-000 -013	26
() 62-090-032 -045	1	() 45-077-032 -045	24
() 62-090-032 -045	2	() 53-077-000 -013	22
() 62-090-032 -045	3	() 53-077-032 -045	20
() 62-090-032 -045	07 0	() 45-085-000 -013	26
() 62-090-032 -045	1	() 45-085-032 -045	24
() 62-090-032 -045	2	() 53-085-000 -013	22
() 62-090-032 -045	3	() 53-085-032 -045	20
() 62-090-032 -045	08 0	() 45-093-000 -013	26
() 62-090-032 -045	1	() 45-093-032 -045	24
() 62-090-032 -045	2	() 53-093-000 -013	22
() 62-090-032 -045	3	() 53-093-032 -045	20
() 62-090-032 -045	09 0	() 45-101-000 -013	26
() 62-090-032 -045	1	() 45-101-032 -045	24
() 62-090-032 -045	2	() 53-101-000 -013	22
() 62-090-032 -045	3	() 53-101-032 -045	20
() 62-176-032 -045	15 1 11 0	() 45-119-000 -013	6

*** CONTINUED ***

** CONTINUED **

TABLE D-1

() 62-176-032 -045	1	() 45-119-032 -045	26
() 62-176-032 -045	2	() 53-119-000 -013	24
() 62-176-032 -045	3	() 53-119-032 -045	22
() 62-176-032 -045	12 0	() 45-127-000 -013	6
() 62-176-032 -045	1	() 45-127-032 -045	26
() 62-176-032 -045	2	() 53-127-000 -013	24
() 62-176-032 -045	3	() 53-127-032 -045	22
() 62-176-032 -045	13 0	() 45-135-000 -013	27
() 62-176-032 -045	1	() 45-135-032 -045	25
() 62-176-032 -045	2	() 53-135-000 -013	23
() 62-176-032 -045	3	() 53-135-032 -045	21
() 62-176-032 -045	14 0	() 45-143-000 -013	27
() 62-176-032 -045	1	() 45-143-032 -045	25
() 62-176-032 -045	2	() 53-143-000 -013	23
() 62-176-032 -045	3	() 53-143-032 -045	21
() 62-176-032 -045	15 0	() 45-151-000 -013	27
() 62-176-032 -045	1	() 45-151-032 -045	25
() 62-176-032 -045	2	() 53-151-000 -013	23
() 62-176-032 -045	3	() 53-151-032 -045	21
() 62-176-032 -045	16 0	() 45-159-000 -013	26
() 62-176-032 -045	1	() 45-159-032 -045	24
() 62-176-032 -045	2	() 53-159-000 -013	22
() 62-176-032 -045	3	() 53-159-032 -045	20
() 62-176-032 -045	17 0	() 45-167-000 -013	26
() 62-176-032 -045	1	() 45-167-032 -045	24
() 62-176-032 -045	2	() 53-167-000 -013	22
() 62-176-032 -045	3	() 53-167-032	20

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

** CONTINUED **
TABLE D-1

		-045		-045
() 62-176-032	18	0	() 45-175-000	26
-045			-013	
() 62-176-032	1	() 45-175-032	24	
-045		-045		
() 62-176-032	2	() 53-175-000	22	
-045		-013		
() 62-176-032	3	() 53-175-032	20	
-045		-045		
() 62-176-032	19	0	() 45-183-000	26
-045			-013	
() 62-176-032	1	() 45-183-032	24	
-045		-045		
() 62-176-032	2	() 53-183-000	22	
-045		-013		
() 62-176-032	3	() 53-183-032	20	
-045		-045		

** CONTINUED **
TABLE E

UNIT	FUNCTION	CABLE ID	D F I T	EQL	UNIT	SG	EQL	CA ASSY DWG	NOTE
CSU J5D003FS	DATA	FIDB	0A 01	()-178-308	FIU3 J5D003AP CONTROL	0	()-026-303	ED5D734-25	
			1A	()-178-104		1	()-116-303		
			0A	()-178-108		0	()-026-313		
	DFI-CLK	FICB	0A	()-138-104		1	()-116-313		
			1A	()-138-108		0	()-047-003	ED5D502-19	CKT 0 ONLY
	DFI-CLK	FICB	0A	()-138-319		1	()-137-003		
			1A	()-138-322		0	()-047-003	ED5D502-20	CKT 0&1
	DFI-CLK	FICB	0A	()-138-319		0	()-047-006		
			1A	()-138-322		1	()-137-003		
	DATA	FIDB	0B 02	()-146-304		1	()-137-006		
			1B	()-146-308		0	()-076-303	ED5D734-25	
			0B	()-146-104		1	()-166-303		
			1B	()-146-108		0	()-076-313		
	DFI-CLK	FICB	0B	()-146-319		1	()-166-313		
			1B	()-146-322		0	()-067-003	ED5D502-19	CKT 0 ONLY
	DFI-CLK	FICB	0B	()-146-319		1	()-157-003		
			1B	()-146-322		0	()-067-003	ED5D502-20	CKT 0&1
			1A	()-146-319		0	()-067-006		
	DATA	FIDB	0A 03	()-162-304		1	()-157-006		
			1A	()-162-308		0	()-026-307	ED5D734-25	
			0A	()-162-104		1	()-116-307		
			1A	()-162-108		0	()-026-317		
	DFI-CLK	FICB	0A	()-162-319		1	()-116-317		
			1A	()-162-322		0	()-049-003	ED5D502-19	CKT 0 ONLY
	DFI-CLK	FICB	0A	()-162-319		1	()-139-003		
			1A	()-162-322		0	()-049-003	ED5D502-20	CKT 0&1
			1A	()-162-322		0	()-049-006		
	DATA	FIDB	0B 04	()-170-304		1	()-139-003		
			1B	()-170-308		0	()-139-006	ED5D734-25	
			0B	()-170-104		1	()-076-307		
			1B	()-170-108		0	()-166-307		
	DFI-CLK	FICB	0B	()-170-319		1	()-076-317		
			1B	()-170-322		0	()-166-317		
	DFI-CLK	FICB	0B	()-170-319		1	()-069-003	ED5D502-19	CKT 0 ONLY
			1B	()-170-322		0	()-159-003		
	DFI-CLK	FICB	0B	()-170-319		1	()-069-003	ED5D502-20	CKT

TABLE E

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC

UNIT	FUNCTION	CABLE ID	D F I T	FROM LTP ()	TO SMC1	PORTS	FOR CABLE GROUP SEE	NOTE
CSU J5D003FS	CONTROL	PICB	0 01	()-138-313	MCTU2 J5D003LA OR MCTU3 J5D003LB	00,01	ED5D734-26	54,56
			1	()-138-113		10,11		
	DATA	FIDB	0 0	()-138-304		00,01	ED5D734-25	
			1	()-138-308		10,11		
			0	()-138-104		00,01		
			1	()-138-108		10,11		
	CONTROL	PICB	0 02	()-146-313		00,01	ED5D734-26	
			1	()-146-113		10,11		
	DATA	FIDB	0 0	()-146-304		00,01	ED5D734-25	
			1	()-146-308		10,11		
			0	()-146-104		00,01		
			1	()-146-108		10,11		
	CONTROL	PICB	0 03	()-162-313		00,01	ED5D734-26	
			1	()-162-113		10,11		
	DATA	FIDB	0 0	()-162-304		00,01	ED5D734-25	
			1	()-162-308		10,11		
			0	()-162-104		00,01		
			1	()-162-108		10,11		
	CONTROL	PICB	0 04	()-170-313		00,01	ED5D734-26	
			1	()-170-113		10,11		
	DATA	FIDB	0 0	()-170-304		00,01	ED5D734-25	
			1	()-170-308		10,11		
			0	()-170-104		00,01		
			1	()-170-108		10,11		
	CONTROL	PICB	0 05	()-178-313		00,01	ED5D734-26	
			1	()-178-113		10,11		
	DATA	FIDB	0 0	()-178-304		00,01	ED5D734-25	

*** CONTINUED ***

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, FIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D79 OF 107

PRINTED IN U.S.A.

TABLE F3-RSM

FIU3 TO MCTU3 (DLI) AND TO RCU (LINK INTERFACE)										
UNIT	FUNCTION	CABLE ID	BUS	FROM EQL	UNIT	BUS	TO EQL	CA ASSY DSG	GRP	NOTE
FIU3 J5D003AP IN SMC 1	DLI	CONV	0	119-008-132	MCTUIII J5D003LB	SG 0	128-083-013	ED5D503-17	30	
			1	119-098-132		SG 1	128-175-013		31	
FIU3 J5D003AP IN SMC 1	LINK INTER- FACE	SIDE A	FI0	119-056-113	RCU J5D003FC	RC 0	111-038-122	ED5D503-15	6F	
			FI1	119-146-113		RC 0	111-038-353			
		SIDE B	FI0	119-056-313		RC 1	111-128-353	ED5D503-15	7F	
			FI1	119-146-313		RC 1	111-128-122			
SMC 1	POWER	SEE ED-5D651-15								
FIU3 J5D003AP IN LTP 0	DLI	CONV	0	028-008-132	MCTU III J5D003LB	SG 0	128-083-013	ED5D503-17	32	
			1	028-098-132		SG 1	128-175-013		33	
FIU3 J5D003AP IN LTP 0	LINK INTER- FACE	SIDE A	FI0	028-056-113	RCU J5D003FC	RC 0	019-038-122	ED5D503-15	6G	
			FI1	028-146-113		RC 0	019-038-353			
		SIDE B	FI0	028-056-313		RC 1	019-128-353	ED5D503-15	7G	
			FI1	028-146-313		RC 1	019-128-122			
FIU3 J5D003AP IN LTP 0	LINK INTER- FACE	SIDE A	FI0	028-056-113	RCU J5D003FC	RC 0	036-038-122	ED5D503-15	6H	
			FI1	028-146-113		RC 0	036-038-353			
		SIDE B	FI0	028-056-313		RC 1	036-128-353	ED5D503-15	7H	
			FI1	028-146-313		RC 1	036-128-122			
LTP 0	POWER	SEE ED-5D651-15								

TABLE F4-ORM

TRCU2-DLI CONTROL & DISPLAY AND NCT LINK CABLES TO SMC (J5003L) (J5D003ED-2)											
UNIT	FUNCTION	CABLE ID	FROM SMC1 (J5D003L-1)			TO SMC1 (J5D003L-1)			CA ASSY	GRP	
			BUS	EQL	UNIT	BUS	EQL				
TRCU2 (J5D003 ED-2)	NCT LINKS	XMIT	0A	119-022-132	MCTU3	RECV	128-084-345	ED5D618-14	1C3		
				119-022-145	J5D003LB	XMIT	128-084-332		2C3		
		XMIT	0B	119-030-132		RECV	128-084-300		3C3		
				119-030-145		XMIT	128-084-313		4C3		
		XMIT	1A	119-138-132		RECV	128-176-345		5C3		
				119-138-145		XMIT	128-176-332		6C3		
		XMIT	1B	119-146-132		RECV	128-176-300		7C3		
				119-146-145		XMIT	128-176-313		8C3		
		DLI	CONTROL AND DISPLAY	0	119-018-000		SG 0		128-084-013	ED5D503-17	25A3
					119-174-000		SG 1		128-174-013		26A3

G-1
TSIU4-2
INTRA-UNIT KITTED CABLES

ITEM NO	GROUP NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM		TO	
					UNIT	EQL	UNIT	EQL
30	511	1	ED5D734-24,G20	ALARM/CONTROL BUS	TSIU4-2	062-015-000	TSIU4-2	053-001-032
40			ED5D734-24,G23		TSIU4-2	062-015-013	TSIU4-2	053-001-045
50			ED5D734-24,G21	CONTROL BUS	TSIU4-2	062-017-000	TSIU4-2	053-003-032
60			ED5D734-24,G22		TSIU4-2	062-019-000	TSIU4-2	053-005-032
70			ED5D734-24,G24		TSIU4-2	062-017-013	TSIU4-2	053-003-045
80			ED5D734-24,G25		TSIU4-2	062-019-013	TSIU4-2	053-005-045

G-2
TSIU4-2
INTRA-UNIT NON-KITTED CABLES (REQUIRED IN ADDITION TO GROUP 511) REFER TO NOTE 79

ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM		TO	
				UNIT	EQL	UNIT	EQL
90	1	ED5D734-18,G25	DX/TSI LINK	TSIU4-2	062-044-032	TSIU4-2	045-029-032
					062-044-045		045-029-045
100		ED5D734-18,G25		TSIU4-2	062-130-032	TSIU4-2	045-111-032
					062-130-045		045-111-045
110		ED5D734-25,G1B	GROUND CABLE (FORMED SAME AS PIDB CABLES)	TSIU4-2	062-025-000	TSIU4-2	053-016-053
120		ED5D734-25,G1B		TSIU4-2	062-093-000	TSIU4-2	053-108-053
130		ED5D734-25,G1B		TSIU4-2	062-179-000	TSIU4-2	053-190-053

TABLE H
XCDU (J5D003NF) OR OXU (J5D003NH-1) SIDE 0
STAMPING FOR CONTROL (PICB) CABLES

CONTROL PORTS	BUS 00		BUS 01		BUS 02		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	
0	()-070	151	()-078	151	()-086	151	
1		145		145		145	
2		138		138		138	
3		132		132		132	
4		119		119		119	
5		113		113		113	
6		106		106		106	
7		100		100		100	
8		351		351		351	
9		345		345		345	
10		338		338		338	
11		332		332		332	
12		319		319		319	
13		313		313		313	
14		306		306		306	
15		300		300		300	
16		551		551		551	
17		545		545		545	
18		538		538		538	
19		532		532		532	
20		519		519		519	
21		513		513		513	
22		506		506		506	

TABLE H1

XCDU (J5D003NF) OR OXU (J5D003NH-1) SIDE 1 STAMPING FOR CONTROL (PICB) CABLES							
CONTROL PORTS	BUS 10		BUS 11		BUS 12		NOTE
	EQL	TERM	EQL	TERM	EQL	TERM	
0	()-154	151	()-162	151	()-170	151	
1		145		145		145	
2		138		138		138	
3		132		132		132	
4		119		119		119	
5		113		113		113	
6		106		106		106	
7		100		100		100	
8		351		351		351	
9		345		345		345	
10		338		338		338	
11		332		332		332	
12		319		319		319	
13		313		313		313	
14		306		306		306	
15		300		300		300	
16		551		551		551	
17		545		545		545	
18		538		538		538	
19		532		532		532	
20		519		519		519	
21		513		513		513	
22		506		506		506	

TABLE H2

XCDU (J5D003NF) OR OXU (J5D003NH-1) SIDE 0, STAMPING FOR DATA (PIDB) CABLES												
DATA PORTS	BUS 00		BUS 01		BUS 02		BUS 03		BUS 04		NOTE	
	EQL	TERM										
0	()-030	100	()-038	100	()-046	100	()-054	100	()-062	100		
1		104		104		104		104		104		
2		108		108		108		108		108		
3		113		113		113		113		113		
4		117		117		117		117		117		
5		121		121		121		121		121		
6		132		132		132		132		132		
7		136		136		136		136		136		
8		140		140		140		140		140		
9		145		145		145		145		145		
10		149		149		149		149		149		
11		153		153		153		153		153		
12		300		300		300		300		300		
13		304		304		304		304		304		
14		308		308		308		308		308		
15		313		313		313		313		313		
16		317		317		317		317		317		
17		321		321		321		321		321		
18		332		332		332		332		332		
19		336		336		336		336		336		
20		340		340		340		340		340		
21		345		345		345		345		345		
22		349		349		349		349		349		
23		353		353		353		353		353		

TABLE H3

XCDU (J5D003NF) OR OXU (J5D003NH-1) SIDE 1 STAMPING FOR DATA (PIDB) CABLES												
DATA PORTS	BUS 10		BUS 11		BUS 12		BUS 13		BUS 14		NOTE	
	EQL	TERM										
0	()-114	100	()-122	100	()-130	100	()-138	100	()-146	100		
1		104		104		104		104		104		
2		108		108		108		108		108		
3		113		113		113		113		113		
4		117		117		117		117		117		
5		121		121		121		121		121		
6		132		132		132		132		132		
7		136		136		136		136		136		
8		140		140		140		140		140		
9		145		145		145		145		145		
10		149		149		149		149		149		
11		153		153		153		153		153		
12		300		300		300		300		300		
13		304		304		304		304		304		
14		308		308		308		308		308		
15		313		313		313		313		313		
16		317		317		317		317		317		
17		321		321		321		321		321		
18		332		332		332		332		332		
19		336		336		336		336		336		
20		340		340		340		340		340		
21		345		345		345		345		345		
22		349		349		349		349		349		
23		353		353		353		353		353		

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D82 OF 107	

TABLE HA

** XCDU (J5D003NF) TSI LINK LOCATIONS				
SVC GRP	EQL	PORT	CABLE	PACK
0	()-030-532	4 THRU 39	ED5D734-19	XDX00
1	()-114-532			XDX10
0	()-038-532			XDX01
1	()-122-532			XDX11
0	()-046-532			XDX02
1	()-130-532			XDX12
0	()-054-532			XDX03
1	()-138-532			XDX13
0	()-062-532			XDX04
1	()-146-532			XDX14

** TSI LINK LOCATIONS ARE CONTROLLED BY THE ASSIGNMENT OF THE PORT NUMBER.

TABLE HB

** TSIU4 (J5D003NB-1) TSI LINK LOCATIONS				
BUS	EQL	PORT	CABLE	SHELF
00	()-026-000	4	ED5D734-19	0
	()-026-032	5		
	()-026-000	6		1
	()-026-032	7		
10	()-114-000	4		0
	()-114-032	5		
	()-114-000	6		1
	()-114-032	7		
00	()-034-000	8		0
	()-034-032	9		
	()-034-000	10		1
	()-034-032	11		
10	()-122-000	8		0
	()-122-032	9		
	()-122-000	10		1
	()-122-032	11		
00	()-042-000	12		0
	()-042-032	13		
	()-042-000	14		1
	()-042-032	15		
10	()-130-000	12		0
	()-130-032	13		

*** CONTINUED ***

** CONTINUED **

TABLE HB				
	()-130-000	14		1
	()-130-032	15		
00	()-050-000	16		0
	()-050-032	17		
	()-050-000	18		1
	()-050-032	19		
10	()-138-000	16		0
	()-138-032	17		
	()-138-000	18		1
	()-138-032	19		
00	()-060-000	20		0
	()-060-032	21		
	()-060-000	22		1
	()-060-032	23		
10	()-148-000	20		0
	()-148-032	21		
	()-148-000	22		1
	()-148-032	23		
00	()-068-000	24		0
	()-068-032	25		
	()-068-000	26		1
	()-068-032	27		
10	()-156-000	24		0
	()-156-032	25		
	()-156-000	26		1
	()-156-032	27		
00	()-076-000	28		0
	()-076-032	29		
	()-076-000	30		1
	()-076-032	31		
10	()-164-000	28		0
	()-164-032	29		
	()-164-000	30		1
	()-164-032	31		
00	()-084-000	32		0
	()-084-032	33		
	()-084-000	34		1
	()-084-032	35		
10	()-172-000	32		0
	()-172-032	33		

*** CONTINUED ***

** CONTINUED **

TABLE HB				
	()-172-000	34		1
	()-172-032	35		
00	()-092-000	36		0
	()-092-032	37		
	()-092-000	38		1
	()-092-032	39		
10	()-180-000	36		0
	()-180-032	37		
	()-180-000	38		1
	()-180-032	39		

** TSI LINK LOCATIONS ARE CONTROLLED BY THE ASSIGNMENT OF THE PORT NUMBER.

TABLE HB1

** TSIU4-2 (J5D003NB-2) TSI LINK LOCATIONS				
BUS	EQL	PORT	CABLE	SHELF
00	()-037-000	4	ED5D734-19	0
	()-037-032	5		
	()-037-000	6		1
	()-037-032	7		
10	()-119-000	4		0
	()-119-032	5		
	()-119-000	6		1
	()-119-032	7		
00	()-045-000	8		0
	()-045-032	9		
	()-045-000	10		1
	()-045-032	11		
10	()-127-000	8		0
	()-127-032	9		
	()-127-000	10		1
	()-127-032	11		
00	()-053-000	12		0
	()-053-032	13		
	()-053-000	14		1
	()-053-032	15		
10	()-135-000	12		0
	()-135-032	13		
	()-135-000	14		1
	()-135-032	15		
00	()-061-000	16		0

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

** CONTINUED **

TABLE HB1			
	()-061-032	17	
	()-061-000	18	1
	()-061-032	19	
10	()-143-000	16	0
	()-143-032	17	
	()-143-000	18	1
	()-143-032	19	
00	()-069-000	20	0
	()-069-032	21	
	()-069-000	22	1
	()-069-032	23	
10	()-151-000	20	0
	()-151-032	21	
	()-151-000	22	1
	()-151-032	23	
00	()-077-000	24	0
	()-077-032	25	
	()-077-000	26	1
	()-077-032	27	
10	()-159-000	24	0
	()-159-032	25	
	()-159-000	26	1
	()-159-032	27	
00	()-085-000	28	0
	()-085-032	29	
	()-085-000	30	1
	()-085-032	31	
10	()-167-000	28	0
	()-167-032	29	
	()-167-000	30	1
	()-167-032	31	
00	()-093-000	32	0
	()-093-032	33	
	()-093-000	34	1
	()-093-032	35	
10	()-175-000	32	0
	()-175-032	33	
	()-175-000	34	1
	()-175-032	35	
00	()-101-000	36	0

*** CONTINUED ***

** CONTINUED **

TABLE HB1			
	()-101-032	37	
	()-101-000	38	1
	()-101-032	39	
10	()-183-000	36	0
	()-183-032	37	
	()-183-000	38	1
	()-183-032	39	

** TSI LINK LOCATIONS ARE CONTROLLED BY THE ASSIGNMENT OF THE PORT NUMBER.

TABLE HC

ORDERING INFO FOR XCDCL CABLES FROM THE XCDU (PERIPHERAL UNIT) ON AN LTP CABINET TO THE SMPU4 UNIT (CONTROLLER UNIT) ON AN SMC CABINET (REFER TO NOTE 82) [6014]

UNIT	CABLE SEQ	SVC GRP	BUS	EQL	UNIT	SHELF	EQL	CABLE
XCDU J5D003NF	1ST XCDU	0	00	()-022-145	SMPU4 J5D003NA	0	()-088-100	ED5D734-20
	2ND XCDU						()-088-113	
	3RD XCDU						()-088-132	
	4TH XCDU						()-088-145	
	5TH XCDU						()-088-400	
	6TH XCDU						()-088-413	
	7TH XCDU						()-088-432	
	8TH XCDU						()-088-445	
	1ST XCDU	1	10	()-106-145		1	()-088-100	
	2ND XCDU						()-088-113	
	3RD XCDU						()-088-132	
	4TH XCDU						()-088-145	
	5TH XCDU						()-088-400	
	6TH XCDU						()-088-413	
	7TH XCDU						()-088-432	
	8TH XCDU						()-088-445	

TABLE HC1

ORDERING INFO FOR XCDCL CABLES FROM THE XCDU (PERIPHERAL UNIT) ON AN LTP CABINET TO THE SMPU5 UNIT (CONTROLLER UNIT) ON AN SMC CABINET (REFER TO NOTE 82)

UNIT	CABLE SEQ	SVC GRP	BUS	EQL	UNIT	SHELF	EQL	CABLE
XCDU J5D003NF	1ST XCDU	0	00	()-022-145	SMPU5 J5D003NG	0	()-072-100	ED5D734-20
	2ND XCDU						()-072-113	
	3RD XCDU						()-072-132	
	4TH XCDU						()-072-145	
	5TH XCDU						()-072-400	
	6TH XCDU						()-072-413	
	7TH XCDU						()-072-432	
	8TH XCDU						()-072-445	
	1ST XCDU	1	10	()-106-145		1	()-072-100	
	2ND XCDU						()-072-113	
	3RD XCDU						()-072-132	
	4TH XCDU						()-072-145	
	5TH XCDU						()-072-400	
	6TH XCDU						()-072-413	
	7TH XCDU						()-072-432	
	8TH XCDU						()-072-445	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE J

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM			TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS			
AIU J8G000AA LTP()	CONTROL	PICB	0	()-025-001	XCDU	00,01,02	0 TO 22	ED5D734-26	54,56	
			1	()-025-007	J5D003NF LTP()	10,11,12				
			0	()-025-014	OR OXU()	00,01,02				
			1	()-025-020	J5D003NH LTP()	10,11,12				
			0	()-044-031	OR LTP()	00,01,02,03,04				
			1	()-038-031	OR SMC()	10,11,12,13,14				
			1	()-031-031		00,01,02,03,04				
			1	()-025-031		10,11,12,13,14				
			2	()-044-035		00,01,02,03,04				
			1	()-038-035		10,11,12,13,14				
			3	()-031-035		00,01,02,03,04				
	1	()-025-035		10,11,12,13,14						
	4	()-044-039		00,01,02,03,04						
	1	()-038-039		10,11,12,13,14						
	5	()-031-039		00,01,02,03,04						
	1	()-025-039		10,11,12,13,14						
	6	()-044-044		00,01,02,03,04						
	1	()-038-044		10,11,12,13,14						
	7	()-031-044		00,01,02,03,04						
	1	()-025-044		10,11,12,13,14						
	8	()-044-048		00,01,02,03,04						
	1	()-038-048		10,11,12,13,14						
9	()-031-048		00,01,02,03,04							
1	()-025-048		10,11,12,13,14							
10	()-044-052		00,01,02,03,04							
1	()-038-052		10,11,12,13,14							
11	()-031-052		00,01,02,03,04							
1	()-025-052		10,11,12,13,14							

TABLE JA

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM			TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS			
ATU-E J5D003AG LTP()	CONTROL	PICB	0	()-024-106	XCDU	00,01,02	EVEN PORTS	ED5D734-26	54,56	
			1	()-024-100	J5D003NF LTP()	10,11,12				
			0	()-116-106	OR OXU()	00,01,02				
			1	()-116-100	J5D003NH LTP()	10,11,12				
			0	()-024-121	OR SMC()	00,01,02,03,04				
			1	()-024-117		10,11,12,13,14				
	DATA	PIDB	0	()-116-121		00,01,02,03,04	ODD PORTS	ED5D734-25		
			1	()-116-121		10,11,12,13,14				
			0	()-116-121		00,01,02,03,04				
			1	()-116-117		10,11,12,13,14				
			1	()-116-117		10,11,12,13,14				

TABLE JB

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)												
UNIT	FUNCTION	CABLE ID	FROM			TO			FOR CABLE GROUP SEE	NOTE		
			SRV GRP	EQL	UNIT	BUS	PORTS					
DCLU J5D003AR LTP()	CONTROL	PICB	0	0A	()-088-145	XCDU	00,01,02	EVEN PORTS	ED5D734-26	54,56		
			1	0B	()-088-132	J5D003NF LTP()						
			0	1	0A	()-088-145	OR OXU()				ODD PORTS	
			1	0B	()-088-132	J5D003NH LTP()						
			0	0	1A	()-088-151	OR SMC()				10,11,12	EVEN PORTS
			1	1B	()-088-138							
			0	1	1A	()-088-151	ODD PORTS					
			1	1B	()-088-138							
	DATA	PIDB	0	0A	()-108-149		00,01,02,03,04	ED5D734-25				
			1	0B	()-108-136							
			0	1	0A	()-108-149	10,11,12,13,14					
			1	0B	()-108-136							
			0	0	1A	()-108-153	10,11,12,13,14					
			1	1B	()-108-140							
			0	1	1A	()-108-153	10,11,12,13,14					
			1	1B	()-108-140							

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE JC

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	[6027]
			SRV GRP	EQL	UNIT	BUS	PORTS			
DCTU J1P023AM LTP()	CONTROL	PICB	0	0	()-018-345	XCDU	00,01,02	ED5D734-26	54,56	
			1	1	()-018-338	J5D003NF LTP() OR OXU() J5D003NH LTP() OR SMC()	10,11,12			

TABLE JD

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	[6030]
			D F I	C K T	EQL	UNIT	BUS			
DLTU 2 J5D024AA LTP()	CONTROL	PICB	0	01	0	()-022-313	XCDU	00,01,02	ED5D734-26	54,56
			1	1	1	()-022-113	J5D003NF LTP() OR OXU() J5D003NH LTP() OR SMC()	10,11,12		
	DATA	PIDB	0	0	0	()-022-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-022-308	10,11,12,13,14			
	CONTROL	PICB	0	02	0	()-038-313	00,01,02	ED5D734-26		
			1	1	1	()-038-113	10,11,12			
	DATA	PIDB	0	0	0	()-038-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-038-308	10,11,12,13,14			
	CONTROL	PICB	0	03	0	()-054-313	00,01,02	ED5D734-26		
			1	1	1	()-054-113	10,11,12			
	DATA	PIDB	0	0	0	()-054-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-054-308	10,11,12,13,14			
	CONTROL	PICB	0	04	0	()-070-313	00,01,02	ED5D734-26		
			1	1	1	()-070-113	10,11,12			
	DATA	PIDB	0	0	0	()-070-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-070-308	10,11,12,13,14			
	CONTROL	PICB	0	05	0	()-086-313	00,01,02	ED5D734-26		
			1	1	1	()-086-113	10,11,12			
	DATA	PIDB	0	0	0	()-086-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-086-308	10,11,12,13,14			
	CONTROL	PICB	0	06	0	()-112-313	00,01,02	ED5D734-26		
			1	1	1	()-112-113	10,11,12			
	DATA	PIDB	0	0	0	()-112-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-112-308	10,11,12,13,14			
	CONTROL	PICB	0	0	0	()-112-104	00,01,02,03,04	ED5D734-26		
			1	1	1	()-112-108	10,11,12,13,14			

*** CONTINUED ***

*** CONTINUED ***

TABLE JE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	[6035]
			D F I	C K T	EQL	UNIT	BUS			
	CONTROL	PICB	0	07	0	()-128-313	00,01,02	ED5D734-26		
			1	1	1	()-128-113	10,11,12			
	DATA	PIDB	0	0	0	()-128-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-128-308	10,11,12,13,14			
	CONTROL	PICB	0	08	0	()-144-313	00,01,02	ED5D734-26		
			1	1	1	()-144-113	10,11,12			
	DATA	PIDB	0	0	0	()-144-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-144-308	10,11,12,13,14			
	CONTROL	PICB	0	09	0	()-160-313	00,01,02	ED5D734-26		
			1	1	1	()-160-113	10,11,12			
	DATA	PIDB	0	0	0	()-160-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-160-308	10,11,12,13,14			
	CONTROL	PICB	0	10	0	()-176-313	00,01,02	ED5D734-26		
			1	1	1	()-176-113	10,11,12			
	DATA	PIDB	0	0	0	()-176-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-176-308	10,11,12,13,14			
	CONTROL	PICB	0	0	0	()-176-104	00,01,02,03,04	ED5D734-26		
			1	1	1	()-176-108	10,11,12,13,14			

TABLE JE

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	[6035]
			D F I	C K T	EQL	UNIT	BUS			
DLTU 3 J5D003FN LTP()	CONTROL	PICB	0	01	0	()-014-313	XCDU	00,01,02	ED5D734-26	54,56
			1	1	1	()-014-113	J5D003NF LTP() OR OXU() J5D003NH LTP() OR SMC()	10,11,12		
	DATA	PIDB	0	0	0	()-014-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-014-308	10,11,12,13,14			
	CONTROL	PICB	0	02	0	()-022-313	00,01,02	ED5D734-26		
			1	1	1	()-022-113	10,11,12			
	DATA	PIDB	0	0	0	()-022-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-022-308	10,11,12,13,14			
	CONTROL	PICB	0	03	0	()-030-313	00,01,02	ED5D734-26		
			1	1	1	()-030-113	10,11,12			
	DATA	PIDB	0	0	0	()-030-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-030-308	10,11,12,13,14			
	CONTROL	PICB	0	04	0	()-038-313	00,01,02	ED5D734-26		
			1	1	1	()-038-113	10,11,12			
	DATA	PIDB	0	0	0	()-038-304	00,01,02,03,04	ED5D734-25		
			1	0	0	()-038-308	10,11,12,13,14			
	CONTROL	PICB	0	05	0	()-046-313	00,01,02	ED5D734-26		
			1	1	1	()-046-113	10,11,12			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, PIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET D86 OF 107	

** CONTINUED **

TABLE JE								
DATA	PIDB	0	0	()-046-304	00,01,02,03,04		ED5D734-25	
		1	0	()-046-308	10,11,12,13,14			
		1	1	()-046-104	00,01,02,03,04			
		1	1	()-046-108	10,11,12,13,14			
CONTROL	PICB	0	06	()-058-313	00,01,02		ED5D734-26	
		1	1	()-058-113	10,11,12			
DATA	PIDB	0	0	()-058-304	00,01,02,03,04		ED5D734-25	
		1	0	()-058-308	10,11,12,13,14			
		0	1	()-058-104	00,01,02,03,04			
		1	1	()-058-108	10,11,12,13,14			
CONTROL	PICB	0	07	()-066-313	00,01,02		ED5D734-26	
		1	1	()-066-113	10,11,12			
DATA	PIDB	0	0	()-066-304	00,01,02,03,04		ED5D734-25	
		1	0	()-066-308	10,11,12,13,14			
		0	1	()-066-104	00,01,02,03,04			
		1	1	()-066-108	10,11,12,13,14			
CONTROL	PICB	0	08	()-074-313	00,01,02		ED5D734-26	
		1	1	()-074-113	10,11,12			
DATA	PIDB	0	0	()-074-304	00,01,02,03,04		ED5D734-25	
		1	0	()-074-308	10,11,12,13,14			
		0	1	()-074-104	00,01,02,03,04			
		1	1	()-074-108	10,11,12,13,14			
CONTROL	PICB	0	09	()-082-313	00,01,02		ED5D734-26	
		1	1	()-082-113	10,11,12			
DATA	PIDB	0	0	()-082-304	00,01,02,03,04		ED5D734-25	
		1	0	()-082-308	10,11,12,13,14			
		0	1	()-082-104	00,01,02,03,04			
		1	1	()-082-108	10,11,12,13,14			
CONTROL	PICB	0	10	()-090-313	00,01,02		ED5D734-26	
		1	1	()-090-113	10,11,12			
DATA	PIDB	0	0	()-090-304	00,01,02,03,04		ED5D734-25	
		1	0	()-090-308	10,11,12,13,14			
		0	1	()-090-104	00,01,02,03,04			
		1	1	()-090-108	10,11,12,13,14			
CONTROL	PICB	0	11	()-098-313	00,01,02		ED5D734-26	
		1	1	()-098-113	10,11,12			
DATA	PIDB	0	0	()-098-304	00,01,02,03,04		ED5D734-25	
		1	0	()-098-308	10,11,12,13,14			
		0	1	()-098-104	00,01,02,03,04			
		1	1	()-098-108	10,11,12,13,14			
CONTROL	PICB	0	12	()-106-313	00,01,02		ED5D734-26	
		1	1	()-106-113	10,11,12			
DATA	PIDB	0	0	()-106-304	00,01,02,03,04		ED5D734-25	
		1	0	()-106-308	10,11,12,13,14			
		0	1	()-106-104	00,01,02,03,04			
		1	1	()-106-108	10,11,12,13,14			
CONTROL	PICB	0	13	()-114-313	00,01,02		ED5D734-26	
		1	1	()-114-113	10,11,12			
DATA	PIDB	0	0	()-114-304	00,01,02,03,04		ED5D734-25	
		1	0	()-114-308	10,11,12,13,14			
		0	1	()-114-104	00,01,02,03,04			
		1	1	()-114-108	10,11,12,13,14			
CONTROL	PICB	0	14	()-122-313	00,01,02		ED5D734-26	
		1	1	()-122-113	10,11,12			
DATA	PIDB	0	0	()-122-304	00,01,02,03,04		ED5D734-25	
		1	0	()-122-308	10,11,12,13,14			
		0	1	()-122-104	00,01,02,03,04			
		1	1	()-122-108	10,11,12,13,14			
CONTROL	PICB	0	15	()-130-313	00,01,02		ED5D734-26	
		1	1	()-130-113	10,11,12			

*** CONTINUED ***

** CONTINUED **

TABLE JE								
DATA	PIDB	0	0	()-130-304	00,01,02,03,04		ED5D734-25	
		1	0	()-130-308	10,11,12,13,14			
		0	1	()-130-104	00,01,02,03,04			
		1	1	()-130-108	10,11,12,13,14			
CONTROL	PICB	0	16	()-142-313	00,01,02		ED5D734-26	
		1	1	()-142-113	10,11,12			
DATA	PIDB	0	0	()-142-304	00,01,02,03,04		ED5D734-25	
		1	0	()-142-308	10,11,12,13,14			
		0	1	()-142-104	00,01,02,03,04			
		1	1	()-142-108	10,11,12,13,14			
CONTROL	PICB	0	17	()-150-313	00,01,02		ED5D734-26	
		1	1	()-150-113	10,11,12			
DATA	PIDB	0	0	()-150-304	00,01,02,03,04		ED5D734-25	
		1	0	()-150-308	10,11,12,13,14			
		0	1	()-150-104	00,01,02,03,04			
		1	1	()-150-108	10,11,12,13,14			
CONTROL	PICB	0	18	()-158-313	00,01,02		ED5D734-26	
		1	1	()-158-113	10,11,12			
DATA	PIDB	0	0	()-158-304	00,01,02,03,04		ED5D734-25	
		1	0	()-158-308	10,11,12,13,14			
		0	1	()-158-104	00,01,02,03,04			
		1	1	()-158-108	10,11,12,13,14			
CONTROL	PICB	0	19	()-166-313	00,01,02		ED5D734-26	
		1	1	()-166-113	10,11,12			
DATA	PIDB	0	0	()-166-304	00,01,02,03,04		ED5D734-25	
		1	0	()-166-308	10,11,12,13,14			
		0	1	()-166-104	00,01,02,03,04			
		1	1	()-166-108	10,11,12,13,14			
CONTROL	PICB	0	20	()-174-313	00,01,02		ED5D734-26	
		1	1	()-174-113	10,11,12			
DATA	PIDB	0	0	()-174-304	00,01,02,03,04		ED5D734-25	
		1	0	()-174-308	10,11,12,13,14			
		0	1	()-174-104	00,01,02,03,04			
		1	1	()-174-108	10,11,12,13,14			

TABLE JF

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)									
		FROM				TO			
UNIT	FUNCTION	CABLE	ID	D F K T	EQL	UNIT	BUS	PORTS	[6050]
									FOR CABLE GROUP SEE NOTE
DLTU-E (CKT 0)	CONTROL	PICB	0	01	()-019-145	XCDU	00,01,02		ED5D734-26
DLTU-E2 (0 & 1)			1	1	()-019-151	J5D003NF	10,11,12		54,56,60
J5D003BA						LTP ()			
LTP ()	DATA	PIDB	0	0	()-019-136	OR			
			1	0	()-019-140	OXU ()	00,01,02,03,04		ED5D734-25
			0	1	()-019-111	J5D003NH	10,11,12,13,14		
			1	1	()-019-119	-1	00,01,02,03,04		
						LTP ()	10,11,12,13,14		
						OR			
	CONTROL	PICB	0	02	()-029-145	SMC ()	00,01,02		ED5D734-26
			1	1	()-029-151		10,11,12		
	DATA	PIDB	0	0	()-029-136		00,01,02,03,04		ED5D734-25
			1	0	()-029-140		10,11,12,13,14		
			0	1	()-029-111		00,01,02,03,04		
			1	1	()-029-119		10,11,12,13,14		
	CONTROL	PICB	0	03	()-039-145		00,01,02		ED5D734-26
			1	1	()-039-151		10,11,12		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

DATA	PIDB	0	1	0	()	00,01,02,03,04	ED5D734-25
		1	0	0	()-039-136	10,11,12,13,14	
		0	1	1	()-039-140	00,01,02,03,04	
		1	1	1	()-039-111	10,11,12,13,14	
		1	1	1	()-039-119	00,01,02,03,04	
CONTROL	PICB	0	04	0	()-049-145	00,01,02	ED5D734-26
		1	1	1	()-049-151	10,11,12	
DATA	PIDB	0	0	0	()-049-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-049-140	10,11,12,13,14	
		0	1	1	()-049-111	00,01,02,03,04	
		1	1	1	()-049-119	10,11,12,13,14	
CONTROL	PICB	0	05	0	()-059-145	00,01,02	ED5D734-26
		1	1	1	()-059-151	10,11,12	
DATA	PIDB	0	0	0	()-059-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-059-140	10,11,12,13,14	
		0	1	1	()-059-111	00,01,02,03,04	
		1	1	1	()-059-119	10,11,12,13,14	
CONTROL	PICB	0	06	0	()-069-145	00,01,02	ED5D734-26
		1	1	1	()-069-151	10,11,12	
DATA	PIDB	0	0	0	()-069-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-069-140	10,11,12,13,14	
		0	1	1	()-069-111	00,01,02,03,04	
		1	1	1	()-069-119	10,11,12,13,14	
CONTROL	PICB	0	07	0	()-079-145	00,01,02	ED5D734-26
		1	1	1	()-079-151	10,11,12	
DATA	PIDB	0	0	0	()-079-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-079-140	10,11,12,13,14	
		0	1	1	()-079-111	00,01,02,03,04	
		1	1	1	()-079-119	10,11,12,13,14	
CONTROL	PICB	0	08	0	()-089-145	00,01,02	ED5D734-26
		1	1	1	()-089-151	10,11,12	
DATA	PIDB	0	0	0	()-089-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-089-140	10,11,12,13,14	
		0	1	1	()-089-111	00,01,02,03,04	
		1	1	1	()-089-119	10,11,12,13,14	
CONTROL	PICB	0	09	0	()-099-145	00,01,02	ED5D734-26
		1	1	1	()-099-151	10,11,12	
DATA	PIDB	0	0	0	()-099-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-099-140	10,11,12,13,14	
		0	1	1	()-099-111	00,01,02,03,04	
		1	1	1	()-099-119	10,11,12,13,14	
CONTROL	PICB	0	10	0	()-109-145	00,01,02	ED5D734-26
		1	1	1	()-109-151	10,11,12	
DATA	PIDB	0	0	0	()-109-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-109-140	10,11,12,13,14	
		0	1	1	()-109-111	00,01,02,03,04	
		1	1	1	()-109-119	10,11,12,13,14	
CONTROL	PICB	0	11	0	()-119-145	00,01,02	ED5D734-26
		1	1	1	()-119-151	10,11,12	
DATA	PIDB	0	0	0	()-119-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-119-140	10,11,12,13,14	
		0	1	1	()-119-111	00,01,02,03,04	
		1	1	1	()-119-119	10,11,12,13,14	
CONTROL	PICB	0	12	0	()-129-145	00,01,02	ED5D734-26
		1	1	1	()-129-151	10,11,12	
DATA	PIDB	0	0	0	()-129-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-129-140	10,11,12,13,14	
		0	1	1	()-129-111	00,01,02,03,04	
		1	1	1	()-129-119	10,11,12,13,14	
CONTROL	PICB	0	13	0	()-139-145	00,01,02	ED5D734-26
		1	1	1	()-139-151	10,11,12	

*** CONTINUED ***

** CONTINUED **

DATA	PIDB	0	1	0	()	00,01,02,03,04	ED5D734-25
		1	0	0	()-139-136	10,11,12,13,14	
		0	1	1	()-139-140	00,01,02,03,04	
		1	1	1	()-139-111	10,11,12,13,14	
		1	1	1	()-139-119	00,01,02,03,04	
CONTROL	PICB	0	14	0	()-149-145	00,01,02	ED5D734-26
		1	1	1	()-149-151	10,11,12	
DATA	PIDB	0	0	0	()-149-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-149-140	10,11,12,13,14	
		0	1	1	()-149-111	00,01,02,03,04	
		1	1	1	()-149-119	10,11,12,13,14	
CONTROL	PICB	0	15	0	()-159-145	00,01,02	ED5D734-26
		1	1	1	()-159-151	10,11,12	
DATA	PIDB	0	0	0	()-159-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-159-140	10,11,12,13,14	
		0	1	1	()-159-111	00,01,02,03,04	
		1	1	1	()-159-119	10,11,12,13,14	
CONTROL	PICB	0	16	0	()-169-145	00,01,02	ED5D734-26
		1	1	1	()-169-151	10,11,12	
DATA	PIDB	0	0	0	()-169-136	00,01,02,03,04	ED5D734-25
		1	0	0	()-169-140	10,11,12,13,14	
		0	1	1	()-169-111	00,01,02,03,04	
		1	1	1	()-169-119	10,11,12,13,14	

TABLE JG

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
				FROM		TO			[6060]	
UNIT	FUNCTION	CABLE ID	DFI	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE	
DLTU-R J5D003FF LTP()	CONTROL	PICB	0	01	()-022-145	XCDU	00,01,02		ED5D734-26	54,56 1ST RISLU
			1		()-022-151	J5D003NF	10,11,12			
			0		()-022-345	LTP()	00,01,02			
			1		()-022-351	OR OXU()	10,11,12			
DATA	PIDB		0		()-022-136	J5D003NH	00,01,02,03,04		ED5D734-25	
			1		()-022-140	-1	10,11,12,13,14			
			0	02	()-032-145	LTP()	00,01,02		ED5D734-26	
			1		()-032-151	OR SMC()	10,11,12			
CONTROL	PICB		0		()-032-345		00,01,02			
			1		()-032-351		10,11,12			
			0		()-032-136		00,01,02,03,04		ED5D734-25	
			1		()-032-140		10,11,12,13,14			
DATA	PIDB		0	03	()-042-145		00,01,02		ED5D734-26	2ND RISLU
			1		()-042-151		10,11,12			
			0		()-042-345		00,01,02			
			1		()-042-351		10,11,12			
CONTROL	PICB		0		()-042-136		00,01,02,03,04		ED5D734-25	
			1		()-042-140		10,11,12,13,14			
			0	04	()-052-145		00,01,02		ED5D734-26	
			1		()-052-151		10,11,12			
DATA	PIDB		0		()-052-345		00,01,02			
			1		()-052-351		10,11,12			
			0		()-052-136		00,01,02,03,04		ED5D734-25	
			1		()-052-140		10,11,12,13,14			
CONTROL	PICB		0	05	()-084-145		00,01,02		ED5D734-26	
			1		()-084-151		10,11,12			
			0		()-084-136		00,01,02,03,04		ED5D734-25	
			1		()-084-140		10,11,12,13,14			
CONTROL	PICB		0	06	()-092-145		00,01,02		ED5D734-26	
			1							

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE JG

UNIT	FUNCTION	CABLE ID	SRV GRP	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
DATA	PIDB	0	1	()-092-151		10,11,12			
		1	1	()-092-136		00,01,02,03,04		ED5D734-25	
		1	1	()-092-140		10,11,12,13,14			
CONTROL	PICB	0	07	()-100-145		00,01,02		ED5D734-26	
		1	1	()-100-151		10,11,12			
DATA	PIDB	0	1	()-100-136		00,01,02,03,04		ED5D734-25	
		1	1	()-100-140		10,11,12,13,14			
CONTROL	PICB	0	08	()-108-145		00,01,02		ED5D734-26	
		1	1	()-108-151		10,11,12			
DATA	PIDB	0	1	()-108-136		00,01,02,03,04		ED5D734-25	
		1	1	()-108-140		10,11,12,13,14			
CONTROL	PICB	0	09	()-116-145		00,01,02		ED5D734-26	
		1	1	()-116-151		10,11,12			
DATA	PIDB	0	1	()-116-136		00,01,02,03,04		ED5D734-25	
		1	1	()-116-140		10,11,12,13,14			
CONTROL	PICB	0	10	()-124-145		00,01,02		ED5D734-26	
		1	1	()-124-151		10,11,12			
DATA	PIDB	0	1	()-124-136		00,01,02,03,04		ED5D734-25	
		1	1	()-124-140		10,11,12,13,14			
CONTROL	PICB	0	11	()-132-145		00,01,02		ED5D734-26	
		1	1	()-132-151		10,11,12			
DATA	PIDB	0	1	()-132-136		00,01,02,03,04		ED5D734-25	
		1	1	()-132-140		10,11,12,13,14			
CONTROL	PICB	0	12	()-140-145		00,01,02		ED5D734-26	
		1	1	()-140-151		10,11,12			
DATA	PIDB	0	1	()-140-136		00,01,02,03,04		ED5D734-25	
		1	1	()-140-140		10,11,12,13,14			
CONTROL	PICB	0	13	()-148-145		00,01,02		ED5D734-26	
		1	1	()-148-151		10,11,12			
DATA	PIDB	0	1	()-148-136		00,01,02,03,04		ED5D734-25	
		1	1	()-148-140		10,11,12,13,14			
CONTROL	PICB	0	14	()-156-145		00,01,02		ED5D734-26	
		1	1	()-156-151		10,11,12			
DATA	PIDB	0	1	()-156-136		00,01,02,03,04		ED5D734-25	
		1	1	()-156-140		10,11,12,13,14			
CONTROL	PICB	0	15	()-164-145		00,01,02		ED5D734-26	
		1	1	()-164-151		10,11,12			
DATA	PIDB	0	1	()-164-136		00,01,02,03,04		ED5D734-25	
		1	1	()-164-140		10,11,12,13,14			
CONTROL	PICB	0	16	()-172-145		00,01,02		ED5D734-26	
		1	1	()-172-151		10,11,12			
DATA	PIDB	0	1	()-172-136		00,01,02,03,04		ED5D734-25	
		1	1	()-172-140		10,11,12,13,14			

TABLE JH

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OKU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM		TO			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
DSU-G J5D003AE LTP()	CONTROL	PICB	1	0	()-024-151	XCDU	10,11,12	EVEN	ED5D734-26	54,56
					()-024-351	J5D003NF	00,01,02	PORTS		
	DATA	PIDB	1	0	()-114-151	LTP()	10,11,12	ODD	ED5D734-25	
					()-114-351	OR	00,01,02	PORTS		
					J5D003NH	10,11,12,13,14				
					()-024-102	LTP()	00,01,02,03,04			
					()-024-302	OR	10,11,12,13,14			
					()-114-102	OR	00,01,02,03,04			
					()-114-302	SMC()	00,01,02,03,04			

TABLE JH-11

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OKU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM		TO			FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS			
DSU2 J5D003EA LTP() RAF 0	CONTROL	PICB	1	0	()-018-151	XCDU	10,11,12		ED5D734-26	54,56 EQUIP 1ST
					()-018-351	J5D003NF	00,01,02			
	DATA	PIDB	1	0	()-018-102	LTP()	10,11,12,13,14		ED5D734-25	
					()-018-302	OR	00,01,02,03,04			
					J5D003NH	10,11,12				
					()-108-151	LTP()	00,01,02		ED5D734-26	EQUIP 2ND
					()-108-351	OR			ED5D734-25	
					()-108-102	SMC()	10,11,12,13,14			
					()-108-302		00,01,02,03,04			
RAF 1	CONTROL	PICB	1	0	()-058-151		10,11,12		ED5D734-26	EQUIP 3RD
					()-058-351		00,01,02			
RAF 2	CONTROL	PICB	1	0	()-058-102		10,11,12,13,14		ED5D734-25	
					()-058-302		00,01,02,03,04			
RAF 3	CONTROL	PICB	1	0	()-148-151		10,11,12		ED5D734-26	EQUIP 4TH
					()-148-351		00,01,02			
ISTF 0	CONTROL	PICB	1	0	()-148-102		10,11,12,13,14		ED5D734-25	
					()-148-302		00,01,02,03,04			
ISTF 1	CONTROL	PICB	1	0	()-048-151		10,11,12		ED5D734-26	EQUIP 1ST
					()-048-351		00,01,02			
ISTF 2	CONTROL	PICB	1	0	()-048-102		10,11,12,13,14		ED5D734-25	
					()-048-302		00,01,02,03,04			
ISTF 3	CONTROL	PICB	1	0	()-138-151		10,11,12		ED5D734-26	EQUIP 2ND
					()-138-351		00,01,02			
ISTF 4	CONTROL	PICB	1	0	()-138-102		10,11,12,13,14		ED5D734-25	
					()-138-302		00,01,02,03,04			
ISTF 5	CONTROL	PICB	1	0	()-088-151		10,11,12		ED5D734-26	EQUIP 3RD
					()-088-351		00,01,02			
ISTF 6	CONTROL	PICB	1	0	()-088-102		10,11,12,13,14		ED5D734-25	
					()-088-302		00,01,02,03,04			
ISTF 7	CONTROL	PICB	1	0	()-178-151		10,11,12		ED5D734-26	EQUIP 4TH
					()-178-351		00,01,02			
ISTF 8	CONTROL	PICB	1	0	()-178-102		10,11,12,13,14		ED5D734-25	
					()-178-302		00,01,02,03,04			

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE JH-13

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)									
UNIT	FUNCTION	CABLE ID	SRV GRP	FROM		TO		FOR CABLE GROUP SEE	NOTE
				EQL	UNIT	BUS	PORTS		
DSU2 J5D003EA LTP()1 SAS 1	CONTROL DATA	PICB PIDB	1 0	()-018-151 ()-018-351	XCDU J5D003NF LTP()	10,11,12 00,01,02		ED5D734-26 ED5D734-25	54,56
SAS 2	CONTROL DATA	PICB PIDB	1 0	()-028-151 ()-028-351	J5D003NH LTP() OR SMC()	10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 3	CONTROL DATA	PICB PIDB	1 0	()-038-151 ()-038-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 4	CONTROL DATA	PICB PIDB	1 0	()-048-151 ()-048-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 5	CONTROL DATA	PICB PIDB	1 0	()-058-151 ()-058-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 6	CONTROL DATA	PICB PIDB	1 0	()-068-151 ()-068-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 7	CONTROL DATA	PICB PIDB	1 0	()-078-151 ()-078-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 8	CONTROL DATA	PICB DATA	1 0	()-088-151 ()-088-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 9	CONTROL DATA	PICB PIDB	1 0	()-098-151 ()-098-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 10	CONTROL DATA	PICB PIDB	1 0	()-108-151 ()-108-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 11	CONTROL DATA	PICB PIDB	1 0	()-118-151 ()-118-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	
SAS 12	CONTROL DATA	PICB PIDB	1 0	()-128-151 ()-128-351		10,11,12 00,01,02		ED5D734-26 ED5D734-25	

*** CONTINUED ***

** CONTINUED **
TABLE JH-13

SAS 13	CONTROL	PICB	1 0	()-138-151 ()-138-351		10,11,12 00,01,02		ED5D734-26
	DATA	PIDB	1 0	()-138-102 ()-138-302		10,11,12,13,14 00,01,02,03,04		ED5D734-25
SAS 14	CONTROL	PICB	1 0	()-148-151 ()-148-351		10,11,12 00,01,02		ED5D734-26
	DATA	PIDB	1 0	()-148-102 ()-148-302		10,11,12,13,14 00,01,02,03,04		ED5D734-25
SAS 15	CONTROL	PICB	1 0	()-158-151 ()-158-351		10,11,12 00,01,02		ED5D734-26
	DATA	PIDB	1 0	()-158-102 ()-158-302		10,11,12,13,14 00,01,02,03,04		ED5D734-25
SAS 16	CONTROL	PICB	1 0	()-168-151 ()-168-351		10,11,12 00,01,02		ED5D734-26
	DATA	DATA	1 0	()-168-102 ()-168-302		10,11,12,13,14 00,01,02,03,04		ED5D734-25

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE JI

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM			TO			FOR CABLE GROUP SEE	NOTE
			EC5 POS	EQL	UNIT	BUS	PORTS			
ECU J5D003JD WITH TN1825/ TN1512 LTP()	CONTROL	PICB	0 1	()-014-151 ()-014-351	XCDU J5D003NF LTP()	00,01,02 10,11,12		ED5D734-26	54,56	
	DATA	PIDB	0 1	()-014-147 ()-014-347	OR OXU()	00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-030-151 ()-030-351	J5D003NH LTP()	00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-030-147 ()-030-347	OR SMC()	00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-046-151 ()-046-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-046-147 ()-046-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-062-151 ()-062-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-062-147 ()-062-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-078-151 ()-078-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-078-147 ()-078-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-094-151 ()-094-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-094-147 ()-094-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-110-151 ()-110-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-110-147 ()-110-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-126-151 ()-126-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-126-147 ()-126-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-142-151 ()-142-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-142-147 ()-142-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		
	CONTROL	PICB	0 1	()-158-151 ()-158-351		00,01,02 10,11,12		ED5D734-26		
	DATA	PIDB	0 1	()-158-147 ()-158-347		00,01,02,03,04 10,11,12,13,14		ED5D734-25		

TABLE JJ

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM			TO			FOR CABLE GROUP SEE	NOTE
			EC5 POS	EQL	UNIT	BUS	PORTS			
									[6210]	

*** CONTINUED ***

** CONTINUED **

TABLE JJ

ECU J5D003JD WITH TN1825 ONLY LTP()	CONTROL	PICB	0 1	1	()-014-151 ()-014-351	XCDU J5D003NF LTP() OR OXU() J5D003NH LTP() OR SMC()	00,01,02 10,11,12	ED5D734-26	54,56
	CONTROL	PICB	0 1	2	()-022-151 ()-022-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-022-147 ()-022-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	3	()-030-151 ()-030-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-030-147 ()-030-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	4	()-038-151 ()-038-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-038-147 ()-038-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	5	()-046-151 ()-046-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-046-147 ()-046-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	6	()-054-151 ()-054-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-054-147 ()-054-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	7	()-062-151 ()-062-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-062-147 ()-062-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	8	()-070-151 ()-070-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-070-147 ()-070-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	9	()-078-151 ()-078-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-078-147 ()-078-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	10	()-086-151 ()-086-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-086-147 ()-086-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	11	()-094-151 ()-094-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-094-147 ()-094-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	12	()-102-151 ()-102-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-102-147 ()-102-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	13	()-110-151 ()-110-351	00,01,02 10,11,12	ED5D734-26		
	DATA	PIDB	0 1		()-110-147 ()-110-347	00,01,02,03,04 10,11,12,13,14	ED5D734-25		
	CONTROL	PICB	0 1	14	()-118-151	00,01,02	ED5D734-26		

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE JJ

DATA	PIDB	1	()-118-351	10,11,12	
	0	1	()-118-147	00,01,02,03,04	ED5D734-25
	1	1	()-118-347	10,11,12,13,14	
CONTROL	PICB	0 15	()-126-151	00,01,02	ED5D734-26
	1	1	()-126-351	10,11,12	
DATA	PIDB	0	()-126-147	00,01,02,03,04	ED5D734-25
	1	1	()-126-347	10,11,12,13,14	
CONTROL	PICB	0 16	()-134-151	00,01,02	ED5D734-26
	1	1	()-134-351	10,11,12	
DATA	PIDB	0	()-134-147	00,01,02,03,04	ED5D734-25
	1	1	()-134-347	10,11,12,13,14	
CONTROL	PICB	0 17	()-142-151	00,01,02	ED5D734-26
	1	1	()-142-351	10,11,12	
DATA	PIDB	0	()-142-147	00,01,02,03,04	ED5D734-25
	1	1	()-142-347	10,11,12,13,14	
CONTROL	PICB	0 18	()-150-151	00,01,02	ED5D734-26
	1	1	()-150-351	10,11,12	
DATA	PIDB	0	()-150-147	00,01,02,03,04	ED5D734-25
	1	1	()-150-347	10,11,12,13,14	
CONTROL	PICB	0 19	()-158-151	00,01,02	ED5D734-26
	1	1	()-158-351	10,11,12	
DATA	PIDB	0	()-158-147	00,01,02,03,04	ED5D734-25
	1	1	()-158-347	10,11,12,13,14	
CONTROL	PICB	0 20	()-166-151	00,01,02	ED5D734-26
	1	1	()-166-351	10,11,12	
DATA	PIDB	0	()-166-147	00,01,02,03,04	ED5D734-25
	1	1	()-166-347	10,11,12,13,14	

** CONTINUED **

TABLE JL

DATA PORTS	PIDB	0	1	()-159-051	OR OXU() J5D003NH	00,01,02	
	0	0	1	()-161-051	-1	10,11,12	
	0	0	0	()-029-000	LTP() OR SMC()	00,01,02,03,04	ED5D734-25
	1	1	1	()-031-000		10,11,12,13,14	
	0	1	1	()-167-000		00,01,02,03,04	
	1	1	1	()-169-000		10,11,12,13,14	
	0	0	0	()-029-004		00,01,02,03,04	
	1	1	1	()-031-004		10,11,12,13,14	
	0	1	1	()-167-004		00,01,02,03,04	
	1	1	1	()-169-004		10,11,12,13,14	
	0	0	0	()-029-008		00,01,02,03,04	
	1	1	1	()-031-008		10,11,12,13,14	
	0	1	1	()-167-008		00,01,02,03,04	
	1	1	1	()-169-008		10,11,12,13,14	
	0	0	0	()-029-013		00,01,02,03,04	
	1	1	1	()-031-013		10,11,12,13,14	
	0	1	1	()-167-013		00,01,02,03,04	
	1	1	1	()-169-013		10,11,12,13,14	
	0	0	0	()-029-017		00,01,02,03,04	
	1	1	1	()-031-017		10,11,12,13,14	
	0	1	1	()-167-017		00,01,02,03,04	
	1	1	1	()-169-017		10,11,12,13,14	
	0	0	0	()-029-021		00,01,02,03,04	
	1	1	1	()-031-021		10,11,12,13,14	
	0	1	1	()-167-021		00,01,02,03,04	
	1	1	1	()-169-021		10,11,12,13,14	
	0	0	0	()-029-032		00,01,02,03,04	
	1	1	1	()-031-032		10,11,12,13,14	
	0	1	1	()-167-032		00,01,02,03,04	
	1	1	1	()-169-032		10,11,12,13,14	
	0	0	0	()-029-036		00,01,02,03,04	
	1	1	1	()-031-036		10,11,12,13,14	
	0	1	1	()-167-036		00,01,02,03,04	
	1	1	1	()-169-036		10,11,12,13,14	
	0	0	0	()-029-040		00,01,02,03,04	
	1	1	1	()-031-040		10,11,12,13,14	
	0	1	1	()-167-040		00,01,02,03,04	
	1	1	1	()-169-040		10,11,12,13,14	
	0	0	0	()-029-045		00,01,02,03,04	
	1	1	1	()-031-045		10,11,12,13,14	

*** CONTINUED ***

TABLE JK

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)

UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
GDSU-E J5D003BC LTP()	CONTROL	PICB	0	()-024-151	XCDU	00,01,02	EVEN PORTS	ED5D734-26	54,56
			1	()-024-351	J5D003NF LTP()	10,11,12			
			0 1	()-114-151 ()-114-351	OR OXU()	00,01,02 10,11,12	ODD PORTS		
	DATA	PIDB	0	()-024-102	J5D003NH	00,01,02,03,04		ED5D734-25	
			1	()-024-302	LTP() -1	10,11,12,13,14			
			0 1	()-114-102 ()-114-302	OR SMC()	00,01,02,03,04 10,11,12,13,14			

TABLE JL

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)

UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
IDCU J5D003FL LTP()	CONTROL	PICB	0	()-021-051	XCDU	00,01,02	0 TO 22	ED5D734-26	54,56
			1	()-023-051	J5D003NF LTP()	10,11,12			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **
TABLE JL

			0	1	()-167-045	00,01,02,03,04			
			1		()-169-045	10,11,12,13,14			
	10		0	0	()-029-049	00,01,02,03,04			
			1		()-031-049	10,11,12,13,14			
			0	1	()-167-049	00,01,02,03,04			
			1		()-169-049	10,11,12,13,14			
	11		0	0	()-029-053	00,01,02,03,04			
			1		()-031-053	10,11,12,13,14			
			0	1	()-167-053	00,01,02,03,04			
			1		()-169-053	10,11,12,13,14			
	12		0	0	()-025-000	00,01,02,03,04			
			1		()-027-000	10,11,12,13,14			
			0	1	()-163-000	00,01,02,03,04			
			1		()-165-000	10,11,12,13,14			
	13		0	0	()-025-004	00,01,02,03,04			
			1		()-027-004	10,11,12,13,14			
			0	1	()-163-004	00,01,02,03,04			
			1		()-165-004	10,11,12,13,14			
	14		0	0	()-025-008	00,01,02,03,04			
			1		()-027-008	10,11,12,13,14			
			0	1	()-163-008	00,01,02,03,04			
			1		()-165-008	10,11,12,13,14			
	15		0	0	()-025-013	00,01,02,03,04			
			1		()-027-013	10,11,12,13,14			
			0	1	()-163-013	00,01,02,03,04			
			1		()-165-013	10,11,12,13,14			

** CONTINUED **
TABLE JM

			0	0	()-011-006	00,01,02,03,04			
			1		()-013-006	10,11,12,13,14			
			0	1	()-175-006	00,01,02,03,04			
			1		()-177-006	10,11,12,13,14			
	2		0	0	()-011-010	00,01,02,03,04			
			1		()-013-010	10,11,12,13,14			
			0	1	()-175-010	00,01,02,03,04			
			1		()-177-010	10,11,12,13,14			
	3		0	0	()-011-015	00,01,02,03,04			
			1		()-013-015	10,11,12,13,14			
			0	1	()-175-015	00,01,02,03,04			
			1		()-177-015	10,11,12,13,14			
	4		0	0	()-011-019	00,01,02,03,04			
			1		()-013-019	10,11,12,13,14			
			0	1	()-175-019	00,01,02,03,04			
			1		()-177-019	10,11,12,13,14			
	5		0	0	()-011-023	00,01,02,03,04			
			1		()-013-023	10,11,12,13,14			
			0	1	()-175-023	00,01,02,03,04			
			1		()-177-023	10,11,12,13,14			
	6		0	0	()-011-032	00,01,02,03,04			
			1		()-013-032	10,11,12,13,14			
			0	1	()-175-032	00,01,02,03,04			
			1		()-177-032	10,11,12,13,14			
	7		0	0	()-011-036	00,01,02,03,04			
			1		()-013-036	10,11,12,13,14			
			0	1	()-175-036	00,01,02,03,04			
			1		()-177-036	10,11,12,13,14			
	8		0	0	()-011-040	00,01,02,03,04			
			1		()-013-040	10,11,12,13,14			
			0	1	()-175-040	00,01,02,03,04			
			1		()-177-040	10,11,12,13,14			
	9		0	0	()-011-045	00,01,02,03,04			
			1		()-013-045	10,11,12,13,14			
			0	1	()-175-045	00,01,02,03,04			
			1		()-177-045	10,11,12,13,14			
	10		0	0	()-011-049	00,01,02,03,04			
			1		()-013-049	10,11,12,13,14			
			0	1	()-175-049	00,01,02,03,04			
			1		()-177-049	10,11,12,13,14			

TABLE JM

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)

UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
ISLU J5D004AK LTP()	CONTROL	PICB	0	0	()-080-145	XCDU	00,01,02	ED5D734-26	54,56
			1		()-080-151	J5D003NF LTP()	10,11,12		
			0	1	()-100-145	OR OXU()	00,01,02		
			1		()-100-151	J5D003NH LTP() -1	10,11,12		
DATA PORTS	PIDB	0	0	0	()-011-002	LTP()	00,01,02,03,04	ED5D734-25	
			1		()-013-002	OR SMC()	10,11,12,13,14		
			0	1	()-175-002		00,01,02,03,04		
			1		()-177-002		10,11,12,13,14		

*** CONTINUED ***

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE JM		SRV GRP	EQL	UNIT	BUS	PORTS	FOR CABLE GROUP SEE	NOTE
11	0	0	()-011-053	XCDU	00,01,02,03,04			
	1		()-013-053	J5D003NF	10,11,12,13,14			
	0	1	()-175-053	OXU()	00,01,02,03,04			
	1		()-177-053	J5D003NH	10,11,12,13,14			

TABLE JN

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)											
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE		
			SRV GRP	EQL	UNIT	BUS	PORTS				
ISLU2 J5D004AL LTP()	CONTROL	PICB	0	0	()-076-145	XCDU	00,01,02	0 TO 22	ED5D734-26	54,56	
			1		()-076-151	J5D003NF	10,11,12				
			0	1	()-110-145	OXU()	00,01,02				
			1		()-110-151	J5D003NH	10,11,12				
			0	0	()-068-232	LTP()	00,01,02,03,04				ED5D734-25
			1		()-068-432	OR	10,11,12,13,14				
			0	1	()-118-232	SMC()	00,01,02,03,04				
			1		()-118-432		10,11,12,13,14				
			0	0	()-068-236		00,01,02,03,04				
			1		()-068-436		10,11,12,13,14				
			0	1	()-118-236		00,01,02,03,04				
			1		()-118-436		10,11,12,13,14				
	0	0	()-068-240		00,01,02,03,04						
	1		()-068-440		10,11,12,13,14						
	0	1	()-118-240		00,01,02,03,04						
	1		()-118-440		10,11,12,13,14						
	0	0	()-068-245		00,01,02,03,04						
	1		()-068-445		10,11,12,13,14						
	0	1	()-118-245		00,01,02,03,04						
	1		()-118-445		10,11,12,13,14						
	0	0	()-068-249		00,01,02,03,04						
	1		()-068-449		10,11,12,13,14						
	0	1	()-118-249		00,01,02,03,04						
	1		()-118-449		10,11,12,13,14						
0	0	()-068-253		00,01,02,03,04							
1		()-068-453		10,11,12,13,14							
0	1	()-118-253		00,01,02,03,04							
1		()-118-453		10,11,12,13,14							
0	0	()-060-232		00,01,02,03,04							
1		()-060-432		10,11,12,13,14							

*** CONTINUED ***

** CONTINUED **

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)									
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
	CONTROL	PICB	0	1	()-126-232	XCDU	00,01,02,03,04		
			1		()-126-432	J5D003NF	10,11,12,13,14		
			0	0	()-060-236	OXU()	00,01,02,03,04		
			1		()-060-436	J5D003NH	10,11,12,13,14		
			0	1	()-126-236	LTP()	00,01,02,03,04		ED5D734-25
			1		()-126-436	OR	10,11,12,13,14		
			0	0	()-060-240	SMC()	00,01,02,03,04		
			1		()-060-440		10,11,12,13,14		
			0	1	()-126-240		00,01,02,03,04		
			1		()-126-440		10,11,12,13,14		
			0	0	()-060-245		00,01,02,03,04		
			1		()-060-445		10,11,12,13,14		
	0	1	()-126-245		00,01,02,03,04				
	1		()-126-445		10,11,12,13,14				
	0	0	()-060-249		00,01,02,03,04				
	1		()-060-449		10,11,12,13,14				
	0	1	()-126-249		00,01,02,03,04				
	1		()-126-449		10,11,12,13,14				
	0	0	()-060-253		00,01,02,03,04				
	1		()-060-453		10,11,12,13,14				
	0	1	()-126-253		00,01,02,03,04				
	1		()-126-453		10,11,12,13,14				

TABLE JP

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)											
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE		
			SRV GRP	EQL	UNIT	BUS	PORTS				
LU 2 J5D004AC LTP()	CONTROL	PICB	0	0	()-086-132	XCDU	00,01,02	EVEN PORTS	ED5D734-26	54,56	
			1		()-086-332	J5D003NF	10,11,12				
			0	1	()-086-132	OXU()	00,01,02	ODD PORTS			
			1		()-086-332	J5D003NH	10,11,12				
			0	0	()-078-133	LTP()	00,01,02,03,04				ED5D734-25
			1		()-078-138	OR	10,11,12,13,14				
	0	1	()-078-133	SMC()	00,01,02,03,04						
	1		()-078-138		10,11,12,13,14						

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

TABLE JR

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	
			SRV GRP	EQL	UNIT	BUS	PORTS			
LU 3 J5D004AD LTP()	CONTROL	PICB	0	0	()-074-147	XCDU	00,01,02	ED5D734-26	54,56	
			1		()-074-447	J5D003NF LTP()	10,11,12			
			0	1	()-074-147	OR OXU()	00,01,02			ODD PORTS
			1		()-074-447	J5D003NH LTP() ⁻¹	10,11,12			
	DATA	PIDB	0	0	()-074-153	OR SMC()	00,01,02,03,04	ED5D734-25		
			1		()-074-453		10,11,12,13,14			
			0	1	()-074-153		00,01,02,03,04			
			1		()-074-453	10,11,12,13,14				

TABLE JY

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	
			SRV GRP	EQL	UNIT	BUS	PORTS			
TU J5D003AC LTP()	CONTROL	PICB	0	0	()-024-106	XCDU	00,01,02	ED5D734-26	54,56	
			1		()-024-100	J5D003NF LTP()	10,11,12			
			0	1	()-116-106	OR OXU()	00,01,02			ODD PORTS
			1		()-116-100	J5D003NH LTP() ⁻¹	10,11,12			
	DATA	PIDB	0	0	()-024-121	OR SMC()	00,01,02,03,04	ED5D734-25		
			1		()-024-117		10,11,12,13,14			
			0	1	()-116-121		00,01,02,03,04			
			1		()-116-117	10,11,12,13,14				

TABLE JS

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)										
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE	
			SRV GRP	EQL	UNIT	BUS	PORTS			
MMSU J5D003BD LTP()	CONTROL	PICB	0	0	()-018-349	XCDU	00,01,02	ED5D734-26	54,56	
			1		()-018-149	J5D003NF LTP()	10,11,12			
			0	1	()-106-349	OR OXU()	00,01,02			ODD PORTS
			1		()-106-149	J5D003NH LTP() ⁻¹	10,11,12			
MMSU-E1 J5D003FD (SLIM)	CONTROL	PICB	0	0	()-018-349	OR SMC()	00,01,02	ED5D734-26	54,56	
			1		()-018-149		10,11,12			
			0	1	()-130-349		00,01,02			ODD PORTS
			1		()-130-149	10,11,12				

TABLE KA

AIU OR R/EAIU - RING BUS CONNECTIONS								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G11	RING BUS	AIU OR R/EAIU 0/3	23-J3	AIU OR R/EAIU 1/4	40-J1	80, 89
20		ED8G002-20,G11		AIU OR R/EAIU 0/3	23-J4	AIU OR R/EAIU 1/4	40-J2	

TABLE KB

AIU OR R/EAIU - RING BUS CONNECTIONS								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G11	RING BUS	AIU OR R/EAIU 1/4	40-J3	AIU OR R/EAIU 2/5	57-J1	80, 89
20		ED8G002-20,G11		AIU OR R/EAIU 1/4	40-J4	AIU OR R/EAIU 2/5	57-J2	

TABLE JT

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS TO AN XCDU OR OXU (CONTROLLER UNIT)									
UNIT	FUNCTION	CABLE ID	FROM		TO			FOR CABLE GROUP SEE	NOTE
			SRV GRP	EQL	UNIT	BUS	PORTS		
PPMU J5D003AW LTP()	CONTROL	PICB	0		()-028-132	XCDU	00,01,02	ED5D734-26	54,56
			1		()-028-332	J5D003NF LTP()	10,11,12		
					OR OXU()				
					J5D003NH LTP() ⁻¹				
					OR SMC()				

TABLE KC

R/EAIU - TAP MULT CONNECTIONS OR MTB MULT TO PROVIDE INTERFACE TO THE MDF								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G2	TAP MULT	R/EAIU 0/3	23-J8	R/EAIU 1/4	40-J7	89

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

TABLE KD

R/EAIU - TAP MULT CONNECTIONS OR MTB MULT TO PROVIDE INTERFACE TO THE MDF								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G2	TAP MULT	R/EAIU 1/4	40-J8	R/EAIU 2/5	57-J7	89

TABLE KE

R/EAIU - TAP MULT CONNECTIONS OR MTB MULT TO PROVIDE INTERFACE TO THE MDF								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G3	TAP MULT	R/EAIU 1	40F-J8	R/EAIU 3	23R-J7	89

TABLE KF

R/EAIU - TAP MULT CONNECTIONS OR MTB MULT TO PROVIDE INTERFACE TO THE MDF								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL	UNIT	EQL	
10	1	ED8G002-20,G4	TAP MULT	R/EAIU 2	57F-J8	R/EAIU 3	23R-J7	89

TABLE KG

ADSL ON BAIU COAXIAL MULT (TX/RX) [6482]								
ITEM NO	# OF CA'S REQD	CABLE ASSEMBLY ED NUMBER, GR	FUNCTION	FROM (CONN POS 1)		TO (CONN POS 2)		NOTE
				UNIT	EQL-TERM	UNIT	EQL-TERM	
10	1	ED5D803-36,G21	AFM MULT	BAIU 0(23F)	CHAIN-RX2	BAIU 1(40F)	FEED-TX1	89
20	1	ED5D803-36,G21A		BAIU 0(23F)	CHAIN-TX2	BAIU 1(40F)	FEED-RX1	
30	1	ED5D803-36,G21		BAIU 1(40F)	CHAIN-RX2	BAIU 2(57F)	FEED-TX1	
40	1	ED5D803-36,G21A		BAIU 1(40F)	CHAIN-TX2	BAIU 2(57F)	FEED-RX1	
50	1	ED5D803-36,G21		BAIU 2(57F)	CHAIN-RX2	BAIU 3(23R)	FEED-TX1	
60	1	ED5D803-36,G21A		BAIU 2(57F)	CHAIN-TX2	BAIU 3(23R)	FEED-RX1	
70	1	ED5D803-36,G21		BAIU 3(23R)	CHAIN-RX2	BAIU 4(40R)	FEED-TX1	
80	1	ED5D803-36,G21A		BAIU 3(23R)	CHAIN-TX2	BAIU 4(40R)	FEED-RX1	
90	1	ED5D803-36,G21		BAIU 4(40R)	CHAIN-RX2	BAIU 5(57R)	FEED-TX1	
100	1	ED5D803-36,G21A		BAIU 4(40R)	CHAIN-TX2	BAIU 5(57R)	FEED-RX1	

TABLE M

ORDERING INFO FOR DATA & DFI-CLK CABLES FROM DLTU-E TO FIU3 (RSM ONLY)		
REFER TO TABLES MA & MB	FROM	TO
*** CONTINUED ***		

*** CONTINUED ***

TABLE M FOR ASSIGNABLE EQL'S

UNIT	FUNCTION	CABLE ID	D F I	C K T	EQL	SMC1		FOR CABLE GROUP SEE	NOTE
						UNIT	S G		
DLTU-E J5D003BA	DATA	FIDB	0A	01	0 ()-019-136	FIU3	0 ()-026-303	ED5D734-25	54,56,60
	DATA	2FIDB	0A	0 ()-019-136	0 ()-()-()				
						1A	1 ()-019-140		
	DFI-CLK	FICB	0A	0 ()-019-111	0 ()-()-()				
						1A	1 ()-019-119		
	DFI-CLK	2FICB	0A	0 ()-019-116	0 ()-047-003				
						1A	1 ()-019-113		
	DFI-CLK	2FICB	0A	0 ()-019-347	0 ()-047-003				
						1A	1 ()-019-353		
DATA	FIDB	0B	02	0 ()-029-136	0 ()-076-303				
						1B	1 ()-029-140		
DATA	2FIDB	0B	0 ()-029-136	0 ()-()-()					
					1B	1 ()-029-140			
DFI-CLK	FICB	0B	0 ()-029-111	0 ()-()-()					
					1B	1 ()-029-119			
DFI-CLK	FICB	0B	0 ()-029-116	0 ()-067-003					
					1B	1 ()-029-113			
DFI-CLK	2FICB	0B	0 ()-029-347	0 ()-067-003					
					1B	1 ()-029-353			
DATA	FIDB	0A	03	0 ()-039-136			0 ()-026-307		
					1A	1 ()-039-140			
DATA	2FIDB	0A	0 ()-039-136	0 ()-()-()					
					1A	1 ()-039-140			
DFI-CLK	FICB	0A	1 ()-039-111	0 ()-()-()					
					1A	1 ()-039-119			
DFI-CLK	FICB	0A	0 ()-039-116	0 ()-049-003					
					1A	1 ()-039-113			
DFI-CLK	2FICB	0A	0 ()-039-347	0 ()-049-003					
					1A	1 ()-039-353			
DATA	FIDB	0B	04	0 ()-049-136			0 ()-076-307		
					1A	1 ()-039-311			
DATA	FIDB	0B	04	0 ()-049-136			0 ()-076-307		
					1A	1 ()-039-315			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, FIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE M

		1B		()-049-140	1	()-166-307		
DATA	2FIDB	0B	0	()-049-136	0	()-()-()		
		1B		()-049-140	1	()-()-()		
		0B	1	()-049-111	0	()-()-()		
		1B		()-049-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-049-116	0	()-069-003	ED5D502-25	
		1B		()-049-113	1	()-159-003		
DFI-CLK	2FICB	0B	0	()-049-347	0	()-069-003	ED5D502-26	
		1B		()-049-353	1	()-159-003		
		0B	1	()-049-311	0	()-()-()		
		1B		()-049-315	1	()-()-()		
DATA	FIDB	0A	05	0 ()-059-136	0	()-026-313	ED5D734-25	
		1A		()-059-140	1	()-116-313		
DATA	2FIDB	0A	0	()-059-136	0	()-()-()		
		1A		()-059-140	1	()-()-()		
		0B	1	()-059-111	0	()-()-()		
		1B		()-059-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-059-116	0	()-047-006	ED5D502-25	
		1A		()-059-113	1	()-137-006		
DFI-CLK	2FICB	0A	0	()-059-347	0	()-069-003	ED5D502-26	
		1A		()-059-353	1	()-159-003		
		0B	1	()-059-311	0	()-()-()		
		1B		()-059-315	1	()-()-()		
DATA	FIDB	0B	06	0 ()-069-136	0	()-076-313	ED5D734-25	
		1B		()-069-140	1	()-166-313		
DATA	2FIDB	0A	0	()-069-136	0	()-()-()		
		1A		()-069-140	1	()-()-()		
		0B	1	()-069-111	0	()-()-()		
		1B		()-069-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-069-116	0	()-067-006	ED5D502-25	
		1B		()-069-113	1	()-157-006		
DFI-CLK	2FICB	0A	0	()-069-347	0	()-069-003	ED5D502-26	
		1A		()-069-353	1	()-159-003		
		0B	1	()-069-311	0	()-()-()		
		1B		()-069-315	1	()-()-()		
DATA	FIDB	0A	07	0 ()-079-136	0	()-026-317	ED5D734-25	
		1A		()-079-140	1	()-116-317		
DATA	2FIDB	0A	0	()-079-136	0	()-()-()		
		1A		()-079-140	1	()-()-()		
		0B	1	()-079-111	0	()-()-()		

*** CONTINUED ***

** CONTINUED **

TABLE M

		1B		()-079-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-079-116	0	()-049-006	ED5D502-25	
		1A		()-079-113	1	()-139-006		
DFI-CLK	2FICB	0A	0	()-079-347	0	()-069-003	ED5D502-26	
		1A		()-079-353	1	()-159-003		
		0B	1	()-079-311	0	()-()-()		
		1B		()-079-315	1	()-()-()		
DATA	FIDB	0B	08	0 ()-089-136	0	()-076-317	ED5D734-25	
		1B		()-089-140	1	()-166-317		
DATA	2FIDB	0A	0	()-089-136	0	()-()-()		
		1A		()-089-140	1	()-()-()		
		0B	1	()-089-111	0	()-()-()		
		1B		()-089-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-089-116	0	()-069-006	ED5D502-25	
		1B		()-089-113	1	()-159-006		
DFI-CLK	2FICB	0A	0	()-089-347	0	()-069-003	ED5D502-26	
		1A		()-089-353	1	()-159-003		
		0B	1	()-089-311	0	()-()-()		
		1B		()-089-315	1	()-()-()		
DATA	FIDB	0A	09	0 ()-099-136	0	()-026-321	ED5D734-25	
		1A		()-099-140	1	()-116-321		
DATA	2FIDB	0A	0	()-099-136	0	()-()-()		
		1A		()-099-140	1	()-()-()		
		0B	1	()-099-111	0	()-()-()		
		1B		()-099-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-099-116	0	()-047-009	ED5D502-25	
		1A		()-099-113	1	()-137-009		
DFI-CLK	2FICB	0A	0	()-099-347	0	()-069-003	ED5D502-26	
		1A		()-099-353	1	()-159-003		
		0B	1	()-099-311	0	()-()-()		
		1B		()-099-315	1	()-()-()		
DATA	FIDB	0B	10	0 ()-109-136	0	()-076-321	ED5D734-25	
		1B		()-109-140	1	()-166-321		
DATA	2FIDB	0A	0	()-109-136	0	()-()-()		
		1A		()-109-140	1	()-()-()		
		0B	1	()-109-111	0	()-()-()		
		1B		()-109-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-109-116	0	()-067-009	ED5D502-25	
		1B		()-109-113	1	()-157-009		
DFI-CLK	2FICB	0A	0	()-109-347	0	()-069-003	ED5D502-26	

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE	
5ESS SWITCH EQUIPMENT CONNECTORIZED CABLE REQUIREMENTS FOR PICB, FIDB INTRA MODULE CABLING IN SM & SM2000	
DWG SIZE C2	ISSUE 32
LUCENT TECHNOLOGIES INC	ED5D734-10
SHEET OF	D97 107

** CONTINUED **

TABLE M

		1A		()-109-353	1	()-159-003		
		0B	1	()-109-311	0	()-()-()		
		1B		()-109-315	1	()-()-()		
DATA	FIDB	0A	11	0 ()-119-136	0	()-026-334	ED5D734-25	
		1A		()-119-140	1	()-116-334		
DATA	2FIDB	0A	0	()-119-136	0	()-()-()		
		1A		()-119-140	1	()-()-()		
		0B	1	()-119-111	0	()-()-()		
		1B		()-119-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-119-116	0	()-049-009	ED5D502-25	
		1A		()-119-113	1	()-139-009		
DFI-CLK	2FICB	0A	0	()-119-347	0	()-069-003	ED5D502-26	
		1A		()-119-353	1	()-159-003		
		0B	1	()-119-311	0	()-()-()		
		1B		()-119-315	1	()-()-()		
DATA	FIDB	0B	12	0 ()-129-136	0	()-076-334	ED5D734-25	
		1B		()-129-140	1	()-166-334		
DATA	2FIDB	0A	0	()-129-136	0	()-()-()		
		1A		()-129-140	1	()-()-()		
		0B	1	()-129-111	0	()-()-()		
		1B		()-129-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-129-116	0	()-069-009	ED5D502-25	
		1B		()-129-113	1	()-159-009		
DFI-CLK	2FICB	0A	0	()-129-347	0	()-069-003	ED5D502-26	
		1A		()-129-353	1	()-159-003		
		0B	1	()-129-311	0	()-()-()		
		1B		()-129-315	1	()-()-()		
DATA	FIDB	0A	13	0 ()-139-136	0	()-026-338	ED5D734-25	
		1A		()-139-140	1	()-116-338		
DATA	2FIDB	0A	0	()-139-136	0	()-()-()		
		1A		()-139-140	1	()-()-()		
		0B	1	()-139-111	0	()-()-()		
		1B		()-139-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-139-116	0	()-047-016	ED5D502-25	
		1A		()-139-113	1	()-137-016		
DFI-CLK	2FICB	0A	0	()-139-347	0	()-069-003	ED5D502-26	
		1A		()-139-353	1	()-159-003		
		0B	1	()-139-311	0	()-()-()		
		1B		()-139-315	1	()-()-()		
DATA	FIDB	0B	14	0 ()-149-136	0	()-076-338	ED5D734-25	

*** CONTINUED ***

ED5D734-10

** CONTINUED **

TABLE M

		1B		()-149-140	1	()-166-338		
		0A	0	()-149-136	0	()-()-()		
DATA	2FIDB	0A	0	()-149-140	1	()-()-()		
		1A		()-149-140	1	()-()-()		
		0B	1	()-149-111	0	()-()-()		
		1B		()-149-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-149-116	0	()-067-016	ED5D502-25	
		1B		()-149-113	1	()-157-016		
DFI-CLK	2FICB	0A	0	()-149-347	0	()-069-003	ED5D502-26	
		1A		()-149-353	1	()-159-003		
		0B	1	()-149-311	0	()-()-()		
		1B		()-149-315	1	()-()-()		
DATA	FIDB	0A	15	0 ()-159-136	0	()-026-345	ED5D734-25	
		1A		()-159-140	1	()-116-345		
DATA	2FIDB	0A	0	()-159-136	0	()-()-()		
		1A		()-159-140	1	()-()-()		
		0B	1	()-159-111	0	()-()-()		
		1B		()-159-119	1	()-()-()		
DFI-CLK	FICB	0A	0	()-159-116	0	()-049-016	ED5D502-25	
		1A		()-159-113	1	()-139-016		
DFI-CLK	2FICB	0A	0	()-159-347	0	()-069-003	ED5D502-26	
		1A		()-159-353	1	()-159-003		
		0B	1	()-159-311	0	()-()-()		
		1B		()-159-315	1	()-()-()		
DATA	FIDB	0B	16	0 ()-169-136	0	()-076-345	ED5D734-25	
		1B		()-169-140	1	()-166-345		
DATA	2FIDB	0A	0	()-169-136	0	()-()-()		
		1A		()-169-140	1	()-()-()		
		0B	1	()-169-111	0	()-()-()		
		1B		()-169-119	1	()-()-()		
DFI-CLK	FICB	0B	0	()-169-116	0	()-069-016	ED5D502-25	
		1B		()-169-113	1	()-159-016		
DFI-CLK	2FICB	0A	0	()-169-347	0	()-069-003	ED5D502-26	
		1A		()-169-353	1	()-159-003		
		0B	1	()-169-311	0	()-()-()		
		1B		()-169-315	1	()-()-()		

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, FIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D98 OF 107

PRINTED IN U.S.A.

TABLE MA

FREE ASSIGNABLE FIDB LOCATIONS ()-()-()
REFER TO TABLE M
(ASSIGN IN SEQUENCE: 0A, 1A, 0B, 1B - COLUMN 1, 2, 3, ETC)

SVC	COLUMN							
GRP	1	2	3	4	5	6	7	8
0A	()-026-313	()-026-317	()-026-321	()-026-334	()-026-338	()-026-345	()-026-349	()-026-353
1A	()-116-313	()-116-317	()-116-321	()-116-334	()-116-338	()-116-345	()-116-349	()-116-353
0B	()-076-313	()-076-317	()-076-321	()-076-334	()-076-338	()-076-345	()-076-349	()-076-353
1B	()-166-313	()-166-317	()-166-321	()-166-334	()-166-338	()-166-345	()-166-349	()-166-353

TABLE MB

FREE ASSIGNABLE FICB LOCATIONS ()-()-()
REFER TO TABLE M
(ASSIGN IN SEQUENCE: 0A, 1A, 0B, 1B - COLUMN 1, 2, 3, ETC)

SVC	COLUMN							
GRP	1	2	3	4	5	6	7	8
0A	()-047-006	()-049-006	()-047-009	()-049-009	()-047-016	()-049-016	()-047-019	()-049-019
1A	()-137-006	()-139-006	()-137-009	()-139-009	()-137-016	()-139-016	()-137-019	()-139-019
0B	()-067-006	()-069-006	()-067-009	()-069-009	()-067-016	()-069-016	()-067-019	()-069-019
1B	()-157-006	()-159-006	()-157-009	()-159-009	()-157-016	()-159-016	()-157-019	()-159-019

TABLE N

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC [6540]

UNIT	FUNCTION	CABLE ID	FROM LTP()		TO SMC1			FOR CABLE GROUP SEE	NOTE	
			D F I T	EQL	UNIT	BUS	PORTS			
DLTU J5D003AD	CONTROL	PICB	0	01	0 & 1	()-039-151	MCTU2	00,01	ED5D734-26	54,56
						()-039-151	J5D003LA OR MCTU3	10,11		
	DATA	FIDB	0	1	0	()-039-136	J5D003LB	00,01	ED5D734-25	
						()-039-140		10,11		
						()-039-136		00,01		
						()-039-140		10,11		
	CONTROL	PICB	0	02	0 & 1	()-049-145		00,01	ED5D734-26	
						()-049-151		10,11		
	DATA	FIDB	0	1	0	()-049-136		00,01	ED5D734-25	
						()-049-140		10,11		
						()-049-136		00,01		
						()-049-140		10,11		
CONTROL	PICB	0	03	0 & 1	()-069-145		00,01	ED5D734-26		
					()-069-151		10,11			
					()-069-136		00,01			
					()-069-140		10,11			
DATA	FIDB	0	1	0	()-069-136		00,01	ED5D734-25		
					()-069-140		10,11			
					()-069-136		00,01			
					()-069-140		10,11			
CONTROL	PICB	0	04	0 & 1	()-079-145		00,01	ED5D734-26		
					()-079-151		10,11			

*** CONTINUED ***

*** CONTINUED **

TABLE N

DATA	PIDB	0	0	()-079-145	00,01	ED5D734-25
		1	0	()-079-151	10,11	
		0	1	()-079-145	00,01	
		1	1	()-079-151	10,11	
CONTROL	PICB	0	05	()-099-145	00,01	ED5D734-26
		1	1	()-099-151	10,11	
DATA	PIDB	0	0	()-099-136	00,01	ED5D734-25
		1	0	()-099-140	10,11	
		0	1	()-099-136	00,01	
		1	1	()-099-140	10,11	
CONTROL	PICB	0	06	()-109-145	00,01	ED5D734-26
		1	1	()-109-151	10,11	
DATA	PIDB	0	0	()-109-136	00,01	ED5D734-25
		1	0	()-109-140	10,11	
		0	1	()-109-136	00,01	
		1	1	()-109-140	10,11	
CONTROL	PICB	0	07	()-129-145	00,01	ED5D734-26
		1	1	()-129-151	10,11	
DATA	PIDB	0	0	()-129-136	00,01	ED5D734-25
		1	0	()-129-140	10,11	
		0	1	()-129-136	00,01	
		1	1	()-129-140	10,11	
CONTROL	PICB	0	08	()-139-145	00,01	ED5D734-26
		1	1	()-139-151	10,11	
DATA	PIDB	0	0	()-139-136	00,01	ED5D734-25
		1	0	()-139-140	10,11	
		0	1	()-139-136	00,01	
		1	1	()-139-140	10,11	
CONTROL	PICB	0	09	()-159-145	00,01	ED5D734-26
		1	1	()-159-151	10,11	
DATA	PIDB	0	0	()-159-136	00,01	ED5D734-25
		1	0	()-159-140	10,11	
		0	1	()-159-136	00,01	
		1	1	()-159-140	10,11	
CONTROL	PICB	0	10	()-169-145	00,01	ED5D734-26
		1	1	()-169-151	10,11	
DATA	PIDB	0	0	()-169-136	00,01	ED5D734-25
		1	0	()-169-140	10,11	
		0	1	()-169-136	00,01	
		1	1	()-169-140	10,11	

TABLE N1

ORDERING INFO FOR DATA & CONTROL CABLES FROM PERIPHERAL UNITS OF A LTP CAB TO SMC [6550]

UNIT	FUNCTION	CABLE ID	FROM LTP()		TO SMC0			FOR CABLE GROUP SEE	NOTE	
			D F I T	EQL	UNIT	BUS	PORTS			
DLTU J5D003AD	CONTROL	PICB	0	01	0 & 1	()-039-151	SMPU4	00,01,02,03	ED5D734-26	54,56
						()-039-136	J5D003NA SMPU5 J5D003NG	10,11,12,13		
	DATA	FIDB	0	0	0	()-039-136	TSIU4	00,01,02,03,04,05	ED5D734-25	
()-039-140						J5D003NB	10,11,12,13,14,15			

*** CONTINUED ***

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE C2 ISSUE 32

** CONTINUED **

TABLE N2

CONTROL	PICB	0	05	0	()-099-145	00,01,02	ED5D734-26
		1	1	1	()-099-151	10,11,12	
DATA	PIDB	0	0	0	()-099-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-099-140	10,11,12,13,14,15	
		0	1	1	()-099-136	00,01,02,03,04,05	
		1	1	1	()-099-140	10,11,12,13,14,15	
CONTROL	PICB	0	06	0	()-109-145	00,01,02	ED5D734-26
		1	1	1	()-109-151	10,11,12	
DATA	PIDB	0	0	0	()-151-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-151-140	10,11,12,13,14,15	
		0	1	1	()-151-136	00,01,02,03,04,05	
		1	1	1	()-151-140	10,11,12,13,14,15	
CONTROL	PICB	0	07	0	()-129-145	00,01,02	ED5D734-26
		1	1	1	()-129-151	10,11,12	
DATA	PIDB	0	0	0	()-129-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-129-140	10,11,12,13,14,15	
		0	1	1	()-129-136	00,01,02,03,04,05	
		1	1	1	()-129-140	10,11,12,13,14,15	
CONTROL	PICB	0	08	0	()-139-145	00,01,02	ED5D734-26
		1	1	1	()-139-151	10,11,12	
DATA	PIDB	0	0	0	()-139-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-139-140	10,11,12,13,14,15	
		0	1	1	()-139-136	00,01,02,03,04,05	
		1	1	1	()-139-140	10,11,12,13,14,15	
CONTROL	PICB	0	09	0	()-159-145	00,01,02	ED5D734-26
		1	1	1	()-159-151	10,11,12	
DATA	PIDB	0	0	0	()-159-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-159-140	10,11,12,13,14,15	
		0	1	1	()-159-136	00,01,02,03,04,05	
		1	1	1	()-159-140	10,11,12,13,14,15	
CONTROL	PICB	0	10	0	()-169-145	00,01,02	ED5D734-26
		1	1	1	()-169-151	10,11,12	
DATA	PIDB	0	0	0	()-169-136	00,01,02,03,04,05	ED5D734-25
		1	0	0	()-169-140	10,11,12,13,14,15	
		0	1	1	()-169-136	00,01,02,03,04,05	
		1	1	1	()-169-140	10,11,12,13,14,15	

SEE PROPRIETARY NOTICE ON SHEET ONE

5ESS SWITCH EQUIPMENT
CONNECTORIZED CABLE REQUIREMENTS
FOR PICB, PIDB
INTRA MODULE CABLING
IN SM & SM2000

DWG SIZE
C2

ISSUE
32

ED5D734-10

LUCENT TECHNOLOGIES INC ED5D734-10

SHEET D101
OF 107

PRINTED IN U.S.A.