

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES				
CHG TAG H6565=LIST AZ ADDED. SL ITEMS 1242 & 1244 ADDED. LIST AV AND AW READ STD. LIST AX READ STD. REF TO NOTE 68 & 69 ADDED TO LISTS 6 & 12A. ORIG ISS: 01/29/86 CHANGE CLASS: B					SL ITEM 1240 QTY READ 12. SL ITEM 1250 LINED OUT. LIST SL ITEM 1450 & 1460 READ LIST AK. W/O LIST 7 ADDED TO DESCRIPTION OF LIST AT IN TABLE A. SL ITEM 1020 & 1220 LINED OUT. SL ITEM 1021 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: M					5EE4 ADDED TO LIST 6. LISTS 11, AB & AC ADDED. SL ITEMS 2070, 2080,2090 & 2100 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 04/06/90	ISSUE: 39	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 10/19/89	ISSUE: 32	DRAFT: DSL	ENGR: JJR	SUPV:	CERTIFIED: 11/21/88	ISSUE: 22
CHG TAG PT40=SL ITEMS 1720 & 1730 LINED OUT. SL ITEMS 1721 & 1731 ADDED. CHG TAG CN030031=QTY IN SL ITEM 2240 READ 4. ORIG ISS: 01/29/86 CHANGE CLASS: A					LIST 12A ADDED. DESCRIPTION ON LISTS AV & AW READ LIST 12. LIST 12 IN TABLE A READ STD. IN NOTE 12, LIST 12 CHANGED TO READ LIST 12A. SL ITEM 1241 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: A					LIST AH ADDED. SL ITEM 2170 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: M				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 05/03/90	ISSUE: 40	DRAFT: PKK	ENGR: JJR	SUPV:	CERTIFIED: 11/20/89	ISSUE: 33	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 12/08/88	ISSUE: 23
CHG TAG CN03069=LIST 12A READ STD. LIST 12B & SL ITEM 1243 ADDED. CHG TAG PT41=SL ITEMS 1740 & 1750 LINED OUT. SL ITEMS 1745 & 1755 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AU					LIST AX ADDED. SL ITEM 2230 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: M					NOTE 65 ADDED. DESCRIPTIONS OF LISTS 11,AB & AC REVISED. ORIG ISS: 01/29/86 CHANGE CLASS: M				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 06/01/90	ISSUE: 41	DRAFT: PKK	ENGR: JJR	SUPV:	CERTIFIED: 11/27/89	ISSUE: 34	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 01/10/89	ISSUE: 24
CHG TAG H6570=LISTS 13,BA,BB & BD ADDED, LIST 13 ADDED TO NOTE 12, NOTE 68 & 69 REVISED. SL ITEMS 2250,2255,2260,2270 & 2275 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B					CHANGE TAG: PT1 - IN TABLE A LIST AX DESCRIPTION READ LIST 12. LISTS AV & AW RATED 'DA' IN ISSUE 34.SL ITEM 1210 LINED OUT. CHANGE TAG H6554: SL ITEM 1022 ADDED. CHANGE TAG PTI: SL ITEMS 1280 & 1300 LINED OUT. SL ITEMS 1285 & 1305 ADDED. FIG 1 & SECT AA CHANGED. ORIG ISS: 01/29/86 CHANGE CLASS: M					LISTS AD THRU AG, AJ THRU AP, NOTE 66 AND SL ITEMS 2180 THRU 2210 ADDED. LISTS P, Q, T, Z, AA, AB, & AC RERATED TO 'DA'. NOTES 66 AND 67 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 06/29/90	ISSUE: 42	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 03/14/90	ISSUE: 35	DRAFT: DSL	ENGR: JJR	SUPV:	CERTIFIED: 02/10/89	ISSUE: 25
CHG TAG H6601=SL ITEMS 1700,1710,2180,2190 & 2200 LINED OUT. SL ITEMS 1705,1715,2185,2195 & 2205 ADDED. NOTE 56 REVISED FOR FUSING. CHG TAG PT43=NOTE * ADDED TO SL ITEM 2240. ORIG ISS: 01/29/86 CHANGE CLASS: B					CHG TAG PT1=LIST 12A REVISED TO RESTRICT. ORIG ISS: 01/29/86 CHANGE CLASS: M					LISTS 9,AD,AE ADDED. SL ITEMS 2110,2120 & 2130 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 08/28/90	ISSUE: 43	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 03/16/90	ISSUE: 36	DRAFT: DSL	ENGR: JJR	SUPV:	CERTIFIED: 02/10/89	ISSUE: 26
CHG TAG PT44=NOTES 68 & 69 REVISED TO 5EE4(2). LIST 13 REVISED. CHG TAG 14015=LISTS 5,10 & BC READ STD. LIST 10A & SL ITEMS 2041 & 2042 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AC					CHG TAG CN03003=LIST AY ADDED. SL ITEM 2240 ADDED.SL QTY FOR SL ITEMS 1580 & 1590 READ 10.SL ITEMS 1601-1691 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: A					LISTS AQ & AR ADDED. THESE LISTS WERE PREVIOUSLY LISTS AD & AE ASSOCIATED WITH LIST 9. ORIG ISS: 01/29/86 CHANGE CLASS: M				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 05/03/91	ISSUE: 44	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 04/06/90	ISSUE: 37	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 03/14/89	ISSUE: 27
CHG TAG H6685=LIST 14 & SL ITEM 2300 & 2310 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B					CHG TAG CN03051=LIST BC ADDED. SL ITEM 2280 & 2290 ADDED. LIST R READ STD. ORIG ISS: 01/29/86 CHANGE CLASS: A					SL ITEMS 1455 & 1465 ADDED. NOTE 'S' ADDED TO ITEM 2210. LIST AS ADDED. LIST Y READ STD. ORIG ISS: 01/29/86 CHANGE CLASS: A				
DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 05/03/91	ISSUE: 45	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 04/06/90	ISSUE: 38	DRAFT: JJR	ENGR: JJR	SUPV:	CERTIFIED: 07/20/89	ISSUE: 28
										LIST AU ADDED. SL ITEMS 1862 & 1864 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: A				
										DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 07/20/89 ISSUE: 29				
										LIST 12, AV & AW ADDED. SL ITEMS 2140,2150 & 2160 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B				
										DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 08/07/89 ISSUE: 30				
										LIST AT ADDED. SL ITEMS 1082 & 1084 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: A				
										DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 08/07/89 ISSUE: 31				

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LUCENT TECHNOLOGIES INC		J5D003BL-1	SHEET A1 OF 24

ISSUE NOTES (CONTINUED)	ISSUE NOTES (CONTINUED)	ISSUE NOTES (CONTINUED)
483093 DA'D LIST 12C, ADDED GROUPS 12C, 12D, 13B TO STOCKLIST ITEM 1350, ADDED CLET TO STOCKLIST ITEM 2250 TO SUPPORT CN44509. ORIG ISS: 01/29/86 CHANGE CLASS: MF	CN34509NW - LIST 10B RATING WAS "STANDARD", LISTS 10C AND CL ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AU	CHG TAG 140151=LIST 10A REVISED TO REFLECT SHIPPING DATE CHANGE TO 8/1/91. ORIG ISS: 01/29/86 CHANGE CLASS: AC
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 06/06/94 ISSUE: 64	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 03/01/93 ISSUE: 55	DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 07/16/91 ISSUE: 46
H7243 ADD PIC COMPATIBLE J LIST STRUCTURE (PIC DATE 2): - TABLE A, LISTS 500-604, B1-B6, F1-F5, G1-G2. - STOCKLIST, ITEMS 5000-5701. - ENGINEERING NOTES 151, 152. PTISSUE CLARIFIED LIST BB IN TABLE A. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-483 CHANGE CLASS: MF	CHG TAG H6996 - LIST 12B RATING WAS "STANDARD", LIST 12C ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: ME	CHG TAG H6805=LIST 3 READ STD. LIST 3A ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 08/11/94 ISSUE: 65	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 03/05/93 ISSUE: 56	DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 02/07/92 ISSUE: 47
H7305 ADD FUSE LABELS FOR 5ESS-2000/GLOBAL CABINETS: ADDED ENGINEERING NOTE 74, MODIFIED LISTS BT, BU, BW, BX, BY, CR IN TABLE A, ADDED LISTS DC, DD, DE, DF, DG, DH IN TABLE A, ADDED STOCKLIST ITEMS 2530 THROUGH 2580. THIS NOTE COPIED BY ADVANCE PROGRAM FROM ISSUE 65W01 ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-510 CHANGE CLASS: ME	CN34511NW - LIST CM ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AC	CHG TAG H6792=LISTS 6 & AS READ STD, LIST 6 & SL ITEM 1761 ADDED; NOTES 12, 62 & 68 REVISED. ORIG ISS: 01/29/86 CHANGE CLASS: B
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 09/08/94 ISSUE: 66	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 05/24/93 ISSUE: 57	DRAFT: TMR ENGR: TMR SUPV: EJZ CERTIFIED: 02/07/92 ISSUE: 48
EE00933 ADDED LISTS DC,DD,DE,DF,DG,DH TO STOCKLIST ITEM 1592, ADDED LISTS DC,DD,DE,DF,DG,DH TO TABLE A DESCRIPTIONS CA,CB,CC,CD,CE. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-545 CHANGE CLASS: MF	CN34514 - LISTS CN & CP ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AC	CHG TAG PT49=IN TBL A LISTS V, W & AZ REF TO LIST 6A ADDED. CHG TAG H6782=LIST 10A & BE READ STANDARD LISTS 10B & BF ADDED. LIST BD, NOTE 12, 54 & CA REVISED. ORIG ISS: 01/29/86 CHANGE CLASS: ME
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 11/08/94 ISSUE: 67	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 05/24/93 ISSUE: 58	DRAFT: TMR ENGR: TMR SUPV: EJZ CERTIFIED: 04/15/92 ISSUE: 49
H7466 CLASS AU CHANGE ON TN1846 (PH4) CIRCUIT PACK. - DA LISTS 15 AND 529 IN TABLE A, - ADD LISTS 15A AND 547 TO TABLE A, - ADD LIST 15A TO LIST CV TABLE A DESCRIPTION, - ADD STOCKLIST ITEMS 2431 AND 5047. I514186 CLARIFIED LISTS AV AND AW. 519054 ADD APP FIGURES TA THRU TT TO SD LISTING, - ADD APP FIGURES SA THRU ST TO SD LISTING, - ADD APP FIGURES PA THRU PT TO SD LISTING, - ADD LABEL LISTS TO LISTS CF,CG,CH,CJ,CK,CS,CT,CU IN TABLE A. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-514 CHANGE CLASS: AU	CHG TAG PI59W = NOTE 54 MODIFIED AND REF TO ADDED; LISTS AV, AW AND BA, REF TO "PROG. REL. 5EE5(1)" ADDED, LIST BB, REF TO "LIST 1 W/O 11A" ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: MF	CHG TAG 6782=NOTE 54 REF TO TN1366B ADDED; LISTS 10A & BE RATING WAS "STANDARD", LISTS 10B, BF & REF TO ADDED. ORIG ISS: 01/29/86 NDD NBR: NW5D003NW-298 CHANGE CLASS: AI
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 03/07/95 ISSUE: 68	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 06/16/93 ISSUE: 59	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 09/23/92 ISSUE: 50
H7317 ADD ITEMS FOR GPI DATE 3: ADDED ENG NOTES 153-157, ADDED ENG NOTE REFERENCES TO TABLE A LISTS 500-546, 600-604, ADDED TABLES D4-D8,D10. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-514 CHANGE CLASS: MF	CN34541 - LISTS 11A & BH RATING WAS "STANDARD", LISTS 11B AND CQ, SL ITEMS 2410 & 2420 ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: AU	CHG TAG H6828 = ADD REF TO NOTE 56 ON LISTS A THRU H,AJ,AK & BS, LISTS BT & BU ADDED; NOTE 19 & TABLE JJ ADDED. ORIG ISS: 01/29/86 CHANGE CLASS: B
DRAFT: GPO ENGR: GPO SUPV: DWS CERTIFIED: 03/16/95 ISSUE: 69	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 08/06/93 ISSUE: 60	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 10/09/92 ISSUE: 51
C54547 ADDED LISTS 16A AND 530A, ADDED STOCKLIST ITEMS 2441 AND 5051, "DA" LISTS 16 AND 530. I549865 ADDED */ SYMBOL TO FUSE LABEL STOCKLIST ITEMS. ORIG ISS: 01/29/86 CHANGE CLASS: AU	LISTS CR, CS, CT AND CU ADDED. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-440 CHANGE CLASS: B	CHG TAG H6869 - LISTS 3A,8,11,13,14,S,AT & AU RATING WAS "STANDARD", LISTS 3B,11A,13A,14A & BG THRU BR ADDED, LIST 12A REF TO FOA REMVD. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-321 CHANGE CLASS: B
DRAFT: GPO ENGR: GPO SUPV: DWM CERTIFIED: 01/23/96 ISSUE: 70	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 10/13/93 ISSUE: 61	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 11/24/92 ISSUE: 52
H7188 ADDED LISTS 12D, 13B, CX, CZ. ADDED STOCKLIST ITEMS 2470 THRU 2500. REVISED MANUFACTURING NOTE 12. 475978 DA'D LISTS 13A, AQ, AR, BK, CL. 476035 ADDED LIST 13A TO STOCKLIST ITEM 2255, ADDED STOCKLIST ITEM 2257. 477009 ADDED LISTS BA, BB TO STOCKLIST ITEM 1810. 477304 ADDED */ SYM TO STOCKLIST ITEMS 1578, 1579, 1592. H6745 ADDED 5EE5(1) TO TABLE A DESCRIPTION. JAJ0329 ADDED LISTS DA, DB. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-465 CHANGE CLASS: B	461456 ADDED ENG NOTE 72, REF NOTE TO LIST AY. 471115 UPDATED ENG NOTE 71. AUDIT62 DA'D LISTS CL, CM, CN, CP. E2882 UPDATED TABLE A, LIST 14A DESCRIPTION. H7146 ADDED LISTS 15, 16, CV, CW, ADDED STOCKLIST ITEMS 2430, 2440, 2450, 2460, REMOVED TN1606 REFERENCE FROM MAN NOTE 12, UPDATED TABLE CA. ORIG ISS: 01/29/86 CHANGE CLASS: B	LISTS BW,BX & BY ADDED; NOTE 56 REVISED NOTE 70 ADDED. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-366 CHANGE CLASS: M
DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 05/23/94 ISSUE: 63	DRAFT: GPO ENGR: GPO SUPV: JBC CERTIFIED: 03/21/94 ISSUE: 62	DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 11/25/92 ISSUE: 53
		LISTS BZ, CA THRU CK ADDED. ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW366.1 CHANGE CLASS: B
		DRAFT: TMR ENGR: TMR SUPV: PK CERTIFIED: 12/04/92 ISSUE: 54

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

ENGINEERING NOTES

- 51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES-NONE.
- 52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.
- 53. A TOTAL OF FIVE SHELVES OF PSU'S MAY BE PROVIDED IN A SWITCHING MODULE. SEE SD-5D012-02 FOR EQUIPPAGE CONFIGURATION. ONLY THE FIRST PSU SHELF (PSU-0) IS EQUIPPED WITH THE CONTROL FANOUT CIRCUIT PACK, LIST 4 OR 7 OR EQUIVALENT. THE PSU MUST BE IN THE SAME LINE UP AS ITS ASSOCIATED SM. THIS IS REQUIRED TO ENSURE ONE VOLT COMMON MODE REJECTION RATIO.
- 54. SEE THE 5ESS-2000 SWITCH ENGINEERING RULES GROUP WEB PAGE FOR PSU SHELF CAPACITIES.
HTTP://WWW-GPN.IH.LUCENT.COM/~OFFENG
- 55. THE J5D003EC-1 (MCTU) IN THE SAME SWITCHING MODULE AS THE PSU MUST BE EQUIPPED WITH LIST 16 (TN1042). ALSO LIST 27 (TN1377) FOR U-LAW OR LIST 28 (TN1524) FOR A-LAW APPLICATIONS.
- 56. FUSING FOR THE PSU IS LINE ENGINEERED. FUSE POSITIONS ARE TO BE ASSIGNED AS FOLLOWS FOR THE J5D003AU, J5D003BJ, J5D003BT OR J5D003FM FUSE/FILTER UNITS:
 - A). IF THE PSU (MAXIMUM OF 5) IS WITHOUT AN ISLU EQUIPPED IN AN LTP CABINET:
 - FIRST PSU (LIST A)-
68-3T,15T,1B,2B,13B,14B
 - SECOND PSU (LIST B)-
68-6B,7B,8B,18B,19B,20B
 - THIRD PSU (LIST C)-
68-11T,23T,10B,11B,22B,23B
 - FOURTH PSU (LIST D)-
70-3XT,7XT,1XB,2XB,5XB,6XB
 - FIFTH PSU (LIST E)-
68-3B,4B,5B,15B,16B,17B
 - B). IF THE PSU IS EQUIPPED IN AN SMC CABINET (LIST F):
68-9T,10T,9B,21B,22B,23B
 - C). IF THE PSU CO-EXISTS WITH AN ISLU IN AN LTP CABINET:
 - FIRST PSU (LIST G)-
68-13T,14T,15T,21B,22B,23T
 - SECOND PSU (LIST H)-
68-17T,18T,19T
 - 70-5XB,6XB,7XT
 - D) IF THE PSU IS EQUIPPED IN AN SMC2 CABINET
 - FIRST PSU (LIST AJ)
68-15T,21T,22T,23T,13B,14B
 - SECOND PSU (LIST AK)
68-17T,18T,19T
 - 70-5XB,6XB,7XT
- FOR J5D003FJ FUSE/FILTER UNITS SEE ED5D693-10 FOR FUSE ASSIGNMENTS. SEE NOTE 86.
- 57. REFER TO TRANSLATION GUIDE (TG5) FOR CLI VALUES.
- 58. WHEN EQUIPPED WITH TN1366 PROTOCOL HANDLERS, A PSU SHELF HAS A MAXIMUM CAPACITY OF 256 DIGITAL SUBSCRIBER LINES (ASSUMING ALL 16 TN1366'S ACTIVE, NO SPARES). WHEN EQUIPPED WITH TN1081 PROTOCOL HANDLERS, A PSU HAS A MAXIMUM CAPACITY OF 768 DIGITAL SUBSCRIBER LINES (IN THIS CASE, THE SHELF IS DPIDB LIMITED). TN1366'S AND TN1081'S MAY NOT BE MIXED WITHIN AN SM. LISTS 5 AND 6 ARE MUTUALLY EXCLUSIVE.
- 59. A SINGLE-SHELF PSU MAY BE EQUIPPED IN THE SMC CABINET IN EXPORT APPLICATIONS. IN THIS CASE, ONLY TWO PROTOCOL HANDLERS MAXIMUM MAY BE EQUIPPED AND THEY MUST BE AT EQL'S 04-040 AND 04-146.
- 60. THE PSU MAY BE MOUNTED IN THE SMC CABINET, J5D003E-1 OR J5D003L. THE FOLLOWING RESTRICTIONS APPLY WHEN THIS OPTION IS CHOSEN:
 - 1. ONLY ONE PSU MAY BE MOUNTED IN THE SMC CABINET.
 - 2. ONLY TWO LIST 5'S TN1366, PROTOCOL HANDLERS, MAY BE SPECIFIED FOR THIS UNIT.
- 61. IN TABLE A DESCRIPTION FIELD INFORMATION ENCLOSED IN < > IS FOR REPORT PURPOSES ONLY.
- 62. LISTS 6,6A & 8 ARE REQUIRED FOR ALL 5E4(2) OFFICES. LIST 7 IS ALSO REQUIRED FOR 5E4(2) BUT ONLY IN SHELF 0.
- 63. LISTS 5,10 & 13 ARE MUTUALLY EXCLUSIVE.
- 64. \$ LIST 10 IS TO BE SPECIFIED FOR ALL ORDERS THAT WILL SHIP AFTER 4/1/89.\$
- 65. LIST AH SHOULD BE SPECIFIED FOR RETROFIT OFFICES. FOR TRANSITION OFFICES, SPECIFY ED5D680-30 GROUP 2 OR 3. WHEN LIST AH IS SPECIFIED, ED5D680-30 SHOULD ALSO BE FORWARDED
----- CONTINUED ON NEXT SHEET -----

ISSUE NOTES (CONTINUED)

H8093 REDUCES THE NUMBER OF ORDERABLE ITEMS (CHEETAH INITIATIVE)
ENG NOTES: MODIFIED 53,71,75,76. ADDED 77,78,79,80,81,82,83,84,85,499,500.
TABLE A: MODIFIED 3B,11C,12D,13B,14A,15A,16A,17,500,F2,F5,AH,AY. ADDED 1A,2A,4A,7A,100,101,102,103,104,D1,D2,D3,D4,D5,D6,D7,D8,D9,D10,D11,D12,E1,F6,F7,K2,K3,K4,K5,K6,K7. "DA" LISTS 1,2,4,7,600,601,602,603,604,A,B,C,D,E,F,G,H,V,W,AD,AE,AF,AG,AJ,AK,AL,AM,AN,AP,AV,AW,BA,BB,BG,BJ,BL,EM,EN,ER,BS,BT,BU,BW,BX,BY,BZ,CA,CB,CC,CD,CE,CF,CG,CH,CJ,CK,CR,CS,CT,CU,CV,CW,CX,CZ,DA,DB,DC,DD,DE,DF,DG,DH,DJ,DK. RERATE LISTS G1,G2,AY.
MAN NOTES: MODIFIED 12,17,19. ADDED 20,21,22,23,24.
STOCKLIST: MODIFIED 1063,1086,1087,1190,1200,1340,1380,1381,1430,1440,1450,1455,1460,1465,1470,1480,1490,1500,1510,1520,1530,1540,1550,1560,1570,1865,1866,2082,2170,2311,2422,2530,2540,2550,2560,2570,2580,5000,5504. "LINED OUT" 1072,1350,1370,2210. ADDED 1457,1467,5505.
MISC TABLES: MODIFIED D9. DELETED AA,CA,JJ.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-818 CHANGE CLASS: MF

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 02/15/99 ISSUE: 75

C94507 ADDED SERIES 2:5 DFMP-FLEX
STOCKLIST: MODIFIED 2590.
OCFIX CORRECTED REF NOTES AND GENERIC INFO
TABLE A: MODIFIED D2 THRU D12,2A,4A,AY.

ORIG ISS: 01/29/86 NDD NBR: C94507NW CHANGE CLASS: AC

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 03/24/99 ISSUE: 76

H8564 ADDED PH22 CIRCUIT PACK
ENG NOTES: ADDED 86. MODIFIED 53,54,56,69,80
TABLE A: ADDED 18. MODIFIED F6,F7
MAN NOTES: MODIFIED 24.
STOCKLIST: ADDED 2610.
MISC TABLES: MODIFIED D9.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-981 CHANGE CLASS: B

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 06/03/99 ISSUE: 77

H8731 DA LIST AH, RERATE LIST F1 TO RTO.
ENG NOTES: ADD 87.
TABLE A: MODIFY F1,F6,AH
NOTE: THIS ISSUE SUPERSEDES POINT ISSUE 77.1. THE LIST MODIFIED IN POINT ISSUE 77.1 HAS BEEN DA'D IN THIS ISSUE.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-1024 CHANGE CLASS: ME

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 10/07/99 ISSUE: 78

C04505 ADDED SERIES 1:3 CF AND CF-FLEX CIRCUIT PACK.
STOCKLIST: MODIFIED 1086 AND 1865.

ORIG ISS: 01/29/86 NDD NBR: CN04505NW CHANGE CLASS: AC

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 06/02/00 ISSUE: 79

ISSUE NOTES (CONTINUED)

H7516 ADDED LIST 17 AND STOCKLIST ITEM 2590,
ADDED LIST DJ AND STOCKLIST ITEM 2600,
ADDED LIST 548 AND STOCKLIST ITEM 5048,
MODIFIED STOCKLIST ITEM 1072,
ADDED ENG NOTE 75,
MODIFIED ENG NOTE 157,
LINED OUT STOCKLIST ITEM 1020,
REMOVED "LINE OUT" ON STOCKLIST ITEM 1021,
MODIFIED TABLES D4 AND D5,
ADDED LISTS 11C, DK, AND STOCKLIST ITEMS 2412, 2422,
ADDED LISTS 518A, 544A, AND STOCKLIST ITEMS 5049, 5050,
MODIFIED LISTS AV, AW, BB, AND BN,
"DA" LISTS 11B AND CQ,
"DA" LISTS 518 AND 544,
ADDED ENG NOTE 76,
ADDED REFERENCE NOTE TO LIST 14A,
CHANGED QTY ON STOCKLIST ITEM 1962.
I525576 "DA" LISTS 6A, 10C, AZ, BD, AND BF,
"DA" LISTS 508 AND 515.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-618 CHANGE CLASS: B

DRAFT: GPO ENGR: GPO SUPV: DWM CERTIFIED: 02/09/96 ISSUE: 71

H8149 DA GPI LISTS AND NOTES:
DA ENG NOTES 151 THRU 157,
DA TABLE A LISTS 500 THRU 548, B1 THRU B6, F1 THRU F5,
DA TABLE A LISTS G1, G2,
DELETE TABLES D1 THRU D10.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-843 CHANGE CLASS: MF

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 10/14/97 ISSUE: 72

H7707 ADDED AM4 BACKPLANE
DA LIST AY,
LINE OUT STOCKLIST ITEM 1010,
ADD STOCKLIST ITEM 1011,
ADD REF NOTE TO LIST 1,
MODIFIED ENG NOTE 72,
UPDATE PROPRIETARY NOTICE ON SHEETS B1, B2.

ORIG ISS: 01/29/86 NDD NBR: NDD5D003NW-699 CHANGE CLASS: MF

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 07/07/98 ISSUE: 73

C74554 ADD PF ISSUE 1:2A CIRCUIT PACK
MODIFY STOCKLIST ITEMS 1062 AND 5004.

ORIG ISS: 01/29/86 CHANGE CLASS: AC

DRAFT: GPO ENGR: GPO SUPV: RJP CERTIFIED: 10/01/98 ISSUE: 74

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

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
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE PACKET SWITCH UNIT (PSU). (SEE NOTE 56). DA EFF:02/12/99 FE:J5D003BL-1,L1A FE:J5D003BL-1,LF6 FE:J5D003BL-1,LG1 FE:J5D003BL-1,LG2		DA	1	1	SD5D074-01	1 (1)	XZ				
EQUIPMENT TO PROVIDE ONE UNIT SHELF ASSEMBLY FOR PACKET SWITCH UNIT.	53 81 82 83 84 85		1A	1	SD5D074-01	1					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TWO UN192 CIRCUIT PACKS. GENERIC ISSUES 5E3(1), 5EE3(1) OR LATER. <5E3(1) OR LATER> <5EE3(1) OR LATER> DA EFF:02/12/99 FE:J5D003BL-1,L2A		DA	2	1	SD5D074-01	2					
APPARATUS REQUIRED IN ADDITION TO LIST 1A TO PROVIDE MC5D104A1D (UN192D) DATA FANOUT CKT PACK. NO NEW FEATURES ARE INTRODUCED WITH THIS PACK. <5E3(1) OR LATER> <5EE3(1) OR LATER>	76 500		2A	1	SD5D074-01	24					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TWO TN1083 CIRCUIT PACKS. DA EFF:02/07/92 FE:J5D003BL-1,L3A		DA	3	1	SD5D074-01	3					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TWO TN1083B CIRCUIT PACKS. FE:J5D003BL-1,L3B DA EFF:11/24/92		DA	3A	1	SD5D074-01	3					
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1A. PROVIDES MC5D103A1C (TN1083C) PACKET FANOUT CIRCUIT. REPL:J5D003BL-1,L3A	500		3B	1	SD5D074-01	17					
APPARATUS REQUIRED IN ADDITION TO LIST 1 WHEN EQUIPPING THE FIRST PSU. (SEE NOTE 53). GENERIC ISSUES 5E4(1),OR EARLIER OR 5EE3(1),OR LATER. <5E4(1) OR EARLIER> <5EE3(1) OR LATER> DA EFF:02/12/99 FE:J5D003BL-1,L4A		DA	4	1	SD5D074-01	4					
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES MC5D102A1B (TN1082B) CONTROL FANOUT CIRCUIT PACK. <5E4(1) OR EARLIER> <5EE3(1) OR LATER>	80 500		4A	1	SD5D074-01	15					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE AN ADDITIONAL 16 DSL. (MAXIMUM 16 LIST 5'S). GENERIC ISSUES 5E4(1), OR EARLIER OR 5EE3(1). (SEE NOTES 54, 58 & 63). <5E4(1) OR EARLIER> <5EE3(1)>		DA	5	1	SD5D074-01	5					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FOR AN ADDITIONAL 128 DSL. (MAX 16 LIST 6'S) GENERIC ISS 5E4(2),5E5,5E6. (SEE NOTES 58,62,68 & 69) <5E4(2)> <5E5> <5E6> DA EFF:02/07/92 FE:J5D003BL-1,L6A		DA	6	1	SD5D074-01	6					

TABLE-A CONTINUED

J5D003BL-1

ENGINEERING NOTES
***** CONTINUED *****
ONE OF THESE LISTS MUST BE ORDERED FOR EACH LIST 1A ORDERED AS A GROWTH UNIT, PSU-1 THRU PSU-4.
80. LISTS 4A AND 7A ARE MUTUALLY EXCLUSIVE. ONE OF THESE LISTS MUST BE ORDERED FOR EACH LIST 1A ORDERED AND ASSIGNED AS PSU-0 (1ST SHELF). THESE LISTS ARE NOT EQUIPPED IN PSU-1 THRU PSU-4.
81. LOOSE LABELS CAN BE ORDERED THROUGH THE CONTROLLING ED DRAWING ONLY. REFERENCE TABLE A, TABLE D9 AND MANUFACTURE NOTES IN J DRAWINGS TO DETERMINE APPROPRIATE ED GROUPS.
82. ON ALL ORDERS, A HORIZONTAL EQL MUST BE SPECIFIED FOR EACH J LIST WHICH PROVIDES A CIRCUIT PACK EQUIPPED IN A MULTI-PURPOSE CIRCUIT PACK POSITION AND FOR EACH ASSOCIATED D() LIST.
83. VERTICAL EQL AND UNIT NUMBER MUST BE SPECIFIED WHEN ORDERING NON-X OR CABINET MOUNTED UNITS. THIS INFORMATION IS INCLUDED ON THE DESIGNATION STRIP LABELS.
84. WHEN MULTIPLE FEATURES ASSOCIATED WITH A GIVEN CIRCUIT PACK ARE BEING SPECIFIED, ONLY ONE D LIST SHOULD BE ORDERED. SPECIFY ONLY THE HIGHEST D LIST NUMBER APPROPRIATE FOR THE DESIRED FEATURE SET.
85. EACH DESIGNATION STRIP LABEL HAS TWO COMPONENTS; STAMPING INFORMATION AND LABEL MATERIAL. TABLE D9 PROVIDES REFERENCES TO APPROPRIATE STAMPING INFORMATION ONLY. DESIGNATION STRIP MATERIAL IS PROVIDED IN THE FINAL ASSEMBLY KIT FOR EACH UNIT.
86. NEW SHIPS: IF THE CABINET IS ONLY EQUIPPED WITH PSU UNITS THEN EQUIP THE CABINET WITH MFFU LIST 161. OFFICE RETROFITS: IF 5 PSU UNITS ARE EQUIPPED IN A LTP CABINET AND ONE OR MORE UNITS ARE EQUIPPED WITH LIST 18 THEN THE CABINET MUST BE EQUIPPED WITH MFFU LIST 161 WHICH PROVIDES 10 POWER FEEDERS.
87. LISTS F1 AND F6 ARE MUTUALLY EXCLUSIVE. ONE OF THESE LISTS MUST BE ORDERED FOR EACH LIST 1A ORDERED.
499. REPLACEMENT APPARATUS BLANKS CAN BE ORDERED FROM ED5D868-30, 5ESS SWITCH COMMON USE HARDWARE AND MATERIAL.
500. THIS LIST OR GROUP MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

ENGINEERING NOTES																								
***** CONTINUED *****																								
TO THE OFFICE, SINCE THE ENGINEERING CHANGE PROCEDURE FOR RETROFIT, AS WELL AS TRANSITION OFFICES, IS INCLUDED WITHIN.																								
66. LISTS V,W,AD,AE,AF,AG,AL,AM,AN & AP ARE MUTUALLY EXCLUSIVE.																								
67. DOLLAR SIGNS (\$) IN FRONT OF AND BEHIND WORDS, SENTENCES, PARAGRAPHS AND/OR CHARACTERS INDICATE HORIZONTALLY LINED OUT INFORMATION.																								
68. \$LINE ENGINEER MUST SPECIFY LOCATIONS OF MC5D115A1 (LIST 6)\$ \$MC5D115A1B (LIST 6A)\$ \$AND MC5D146A1 (LIST 12A) CIRCUIT PACKS FOR 5E6 GENERICS AND \$ \$SLATER, OR MC5D100A1B (LIST 10) AND MC5D160A1 (LIST 13 CIRCUIT \$ \$PACKS FOR 5EE4(2) GENERICS OR LATER. \$ \$LINE ENGINEER MUST SPECIFY LOCATIONS FOR PROTOCOL HANDLER CIRCUIT PACKS AND LABELS ORDERED BY THIS LIST.																								
69. ANY COMBINATION OF PH2'S & PH3'S,PROTOCOL HANDLERS, MAY BE MIXED ON THE SAME UNIT. (5E6 OR 5EE4(2) AND LATER SOFTWARE RELEASE). ANY COMBINATION OF PH2, PH3, PH4, PH6, PH22 PROTOCOL HANDLERS MAY BE MIXED ON THE SAME UNIT FOR SOFTWARE RELEASE 5E10 OR 5EE6.2 OR LATER.																								
70. LIST BS AND ANY COMBINATION OF LISTS BT,BU,BW,BX OR BY ARE MUTUALLY EXCLUSIVE.																								
71. COMMON FEATURE BOARD COMPATIBILITY CHART																								
<table border="1"> <thead> <tr> <th rowspan="2">PACK</th> <th colspan="4">FEATURE</th> </tr> <tr> <th>NON-FLEX</th> <th>FLEX</th> <th>DF-MP</th> <th>DFMP-FLEX</th> </tr> </thead> <tbody> <tr> <td>CF</td> <td>MC5D102A1</td> <td>MC5D123A1</td> <td>MC5D102A1</td> <td>MC5D123A1</td> </tr> <tr> <td>DF</td> <td>MC5D104A1</td> <td>MC5D124A1</td> <td>UN348</td> <td>UN399</td> </tr> <tr> <td>PF</td> <td>MC5D103A1</td> <td>MC5D103A1</td> <td>MC5D103A1</td> <td>MC5D103A1</td> </tr> </tbody> </table>	PACK	FEATURE				NON-FLEX	FLEX	DF-MP	DFMP-FLEX	CF	MC5D102A1	MC5D123A1	MC5D102A1	MC5D123A1	DF	MC5D104A1	MC5D124A1	UN348	UN399	PF	MC5D103A1	MC5D103A1	MC5D103A1	MC5D103A1
PACK		FEATURE																						
	NON-FLEX	FLEX	DF-MP	DFMP-FLEX																				
CF	MC5D102A1	MC5D123A1	MC5D102A1	MC5D123A1																				
DF	MC5D104A1	MC5D124A1	UN348	UN399																				
PF	MC5D103A1	MC5D103A1	MC5D103A1	MC5D103A1																				
72. 1. POWER ORRING IS CIRCUITRY WITHIN THE PROTOCOL HANDLER (PH) CIRCUIT PACKS THAT ACCEPTS TWO DIFFERENT POWER FEEDS FROM THE BACKPLANE. IF ONE POWER FEEDER TO THE PH IS LOST, THE PH WOULD BE POWERED BY THE OTHER POWER FEEDER. 2. 8 ED5D507-17 CABLES, OR LIST AY, MUST BE APPLIED TO EACH J5D003BL E/W BACKPLANE ED5D622-30,G2AB (WHICH HAS POWER ORRING LUGS) IN THE LTP CABINET WHEN THE LTP IS EQUIPPED WITH 5 PSU UNITS 3. RE-USE ENGINEERING: INSURE THAT 8 ED5D507-17 CABLES, OR LIST AY, IS APPLIED WHEN A PSU UNIT E/W BACKPLANE ED5D622-30,G2AB IS REUSED INTO A LTP WITH 5 PSU'S. 4. BACKPLANE ED5D622-30,G3CD HAS THE POWER ORRING LUGS REMOVED AND THEREFORE DOES NOT REQUIRE LIST AY.																								
73. LISTS CZ, DA, DB ARE MUTUALLY EXCLUSIVE.																								
74. THE FOLLOWING LISTS ARE MUTUALLY EXCLUSIVE: NS CABINET 5ESS-2000/GLOBAL CABINET																								
<table border="1"> <tbody> <tr> <td>BT</td> <td>DC</td> </tr> <tr> <td>BU</td> <td>DD</td> </tr> <tr> <td>BW</td> <td>DE</td> </tr> <tr> <td>BX</td> <td>DF</td> </tr> <tr> <td>BY</td> <td>DG</td> </tr> <tr> <td>CR</td> <td>DH</td> </tr> </tbody> </table>	BT	DC	BU	DD	BW	DE	BX	DF	BY	DG	CR	DH												
BT	DC																							
BU	DD																							
BW	DE																							
BX	DF																							
BY	DG																							
CR	DH																							
75. IN THE NODAL FILE, V OPTION IS FOR AM4 BACKPLANE PWB, W OPTION IS FOR AM1 BACKPLANE PWB WITH D4 WIRES.																								
76. LISTS 2A, 11C, 14A, AND 17 ARE MUTUALLY EXCLUSIVE. ONE OF THESE LISTS MUST BE ORDERED FOR EACH LIST 1A ORDERED.																								
77. REPLACEMENT APPARATUS BLANKS MAY BE ORDERED BY COMCODE. REFER TO MANUFACTURING NOTE 17 FOR CORRECT ORDERING COMCODE.																								
78. LISTS 100, 101, 102, 103, AND 104 ARE MUTUALLY EXCLUSIVE. ONE OF THESE LISTS MUST BE ORDERED FOR EACH LIST 1A ORDERED.																								
79. LISTS K2, K3, K4, K5, K6, AND K7 ARE MUTUALLY EXCLUSIVE. ----- CONTINUED TO THE LEFT -----																								

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

BT13

DWG SIZE
C2

ISSUE
79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET A4
OF 24

PRINTED IN U.S.A.

TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FOR AN ADDITIONAL 128 DSL. (MAX 16 LIST 6A'S GENERIC ISS 5E4(2),5E5,5E6. (PROVIDES MC5D115A1B) (SEE NOTES 58,62,68 & 69) <5E4(2)> <5E5> <5E6> DA EFF:02/09/96 FE/RA:NONE	54	DA	6A	1	SD5D074-01	6						
APPARATUS REQUIRED IN ADDITION TO LIST 4 TO PROVIDE MC5D123A1 (TN1082) MINIMUM GENERIC ISSUE 5E4(2) OR 5E5(1), (FOR PSU SHELF 0 ONLY). (SEE NOTE 62). <5E4(2) OR LATER> <5E5(1) OR LATER> DA EFF:02/12/99 FE:J5D003BL-1,L7A		DA	7	1	SD5D074-01	7 OMIT 4						
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES MC5D123A1B (TN1082B) CONTROL FANOUT CIRCUIT PACK TO PROVIDE FLEXIBLE TIME SLOT ASSIGNMENT. FOR PSU SHELF 0 ONLY. <5E4(2) AND LATER> <5E5(1) AND LATER>	62 80 500		7A	1	SD5D074-01	19						
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE MC5D124A1 (UN192). MINIMUM GENERIC ISSUE 5E4(2). (SEE NOTE 62). <5E4(2)> FE:J5D003BL-1,L11A DA EFF:11/24/92		DA	8	1	SD5D074-01	8 OMIT 2						
APPARATUS REQUIRED IN ADDITION TO LIST 1. TO PROVIDE NETWORKING LINK FOR VSCS APPLICATIONS ONLY. (MAX 16 LIST 9'S) (TN1606). DA EFF:02/09/92 FE/RA:NONE		DA	9	1					SD5D074-01	11		
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO FOR AN ADDITIONAL 16 DSL. PROVIDES MC5D100A1B WHICH IS REQUIRED FOR 5EE3(2) OFFICES SUPPORTING CCITT 7 SIGNALING. LIST 10 SHOULD ALSO BE SPECIFIED FOR ALL INTERNATIONAL JOBS SHIPPING AFTER 4/1/89. (MAX 16 LIST 10'S). (SEE NOTES 63,68 & 69) <5EE3(2) OR LATER>		DA	10	1	SD5D074-01	9 OMIT 5						
APPARATUS REQUIRED IN ADDITION TO LIST 1 FOR AN ADDITIONAL 16 DSL. PROVIDES MC5D100A1C WHICH IS REQUIRED FOR 5EE3(2) OFFICES SUPPORTING CCITT 7 SIGNALING. LIST 10A SHOULD ALSO BE SPECIFIED FOR ALL INTERNATIONAL JOBS SHIPPING AFTER 8/1/91. MAX 16 LIST 10A'S. SEE NOTES 63,68 & 69. <5EE3(2) OR LATER> DA EFF:09/23/92 FE:J5D003BL-1,L10B		DA	10A	1	SD5D074-01	9 OMIT 5						
APPARATUS REQUIRED IN ADDITION TO LIST 1 FOR AN ADDITIONAL 16 DSL. PROVIDES MC5D100A1D WHICH IS REQUIRED FOR 5EE3(2) OFFICES SUPPORTING CCITT 7 SIGNALING. LIST 10B SHOULD ALSO BE SPECIFIED FOR ALL INTERNATIONAL JOBS SHIPPING AFTER 12/1/91. MAX 16 LIST 10B'S. SEE NOTES 63,68 & 69. <5EE3(2) OR LATER> DA EFF:02/25/93 FE:J5D003BL-1,L10C		DA	10B	1	SD5D074-01	9 OMIT 5						

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS REQUIRED IN ADDITION TO LIST 1 FOR AN ADDITIONAL 16 DSL. PROVIDES MC5D100A1D WHICH IS REQUIRED FOR 5EE3(2) OFFICES SUPPORTING CCITT 7 SIGNALING. LIST 10C SHOULD ALSO BE SPECIFIED FOR ALL INTERNATIONAL JOBS SHIPPING AFTER 12/1/91. MAX 16 LIST 10C'S. SEE NOTES 63,68 & 69. <5EE3(2) OR LATER> DA EFF:02/09/96 FE/RA:NONE	54	DA	10C	1	SD5D074-01	9 OMIT 5						
APPARATUS REQUIRED IN ADDITION TO LIST 8 TO PROVIDE MC5D124A1B (UN192) CIRCUIT PACK. LIST 11 IS REQUIRED FOR ALL 5E5,5EE5(1) OFFICES BUT SHOULD ALSO BE SPECIFIED FOR ALL NEW 5E4(2) OFFICES. <5E4(2) OR LATER> <5EE5(1) OR LATER> FE:J5D003BL-1,L11A DA EFF:11/24/92		DA	11	1	SD5D074-01	10						
APPARATUS REQUIRED IN ADDITION TO LIST 2. PROVIDES MC5D124A1C (UN192B) DATA FANOUT CIRCUIT PACK FOR EHANCED B CHANNEL PACKET SWITCHING. <5E4(2) AND LATER> <5EE5(1) AND LATER> REPL:J5D003BL-1,L8 REPL:J5D003BL-1,L11 DA EFF:08/06/93 FE:J5D003BL-1,L11B		DA	11A	1	SD5D074-01	20						
APPARATUS REQUIRED IN ADDITION TO LIST 2. PROVIDES MC5D124A1C (UN192B) DATA FANOUT CIRCUIT PACK FOR EHANCED B CHANNEL PACKET SWITCHING. <5E4(2) AND LATER> <5EE5(1) AND LATER> DA EFF:02/09/96 FE:J5D003BL-1,L11C		DA	11B	1	SD5D074-01	20						
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES MC5D124A1D (UN192D) DATA FANOUT CIRCUIT PACK. NO NEW FEATURES ARE INTRODUCED WITH THIS PACK. <5E4(2) AND LATER> <5EE5(1) AND LATER> REPL:J5D003BL-1,L11B	76 500		11C	1	SD5D074-01	25						
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3 MC5D146A1 (TN1367) FOR PROTOCOL HANDLING FOR UP TO 128 DIGITAL SUBSCRIBER LINES PER CKT PACK. (MAX 16 LISTS 12). 5E6 OR LATER.		DA	12	1	SD5D074-01	12						

TABLE-A CONTINUED

J5D003BL-1

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET A5 OF 24

PRINTED IN U.S.A.

TABLE A-FEATURES (CONTINUED)											
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
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3 MC5D146A1 (TN1367) FOR PROTOCOL HANDLING FOR UP TO 128 DIGITAL SUBSCRIBER LINES PER CKT PACK. (MAXIMUM 16 LIST 12A'S) (SEE NOTES 68 & 69). 5E6 OR LATER.		DA	12A	1	SD5D074-01	12					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3 MC5D146A1 (TN1367) FOR PROTOCOL HANDLING FOR UP TO 128 DIGITAL SUBSCRIBER LINES PER CKT PACK. (MAXIMUM 16 LIST 12B'S) (SEE NOTES 68 & 69) 5E6 OR LATER. DA EFF:03/05/93 FE:J5D003BL-1,L12C		DA	12B	1	SD5D074-01	12					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3 MC5D146A1B (TN1367B) FOR PROTOCOL HANDLING. THIS CKT PACK CONTAINS AUTOMATIC POWER RECOVERY (APR) CIRCUITRY. 5E6 OR LATER. (MAXIMUM 16 LIST 12A'S) (SEE NOTES 68 & 69). DA EFF:06/06/94 FE:J5D003BL-1,L12D	54	DA	12C	1	SD5D074-01	12					
APPARATUS REQUIRED IN ADDITION TO LIST 1A TO PROVIDE PH3 MC5D146A1C (TN1367C) FOR PROTOCOL HANDLING WHEN USED IN 56Kbps APPLICATIONS. (MAX 16 LIST 12D). 5E6 OR LATER.	68 69 82 500		12D	1	SD5D074-01	23		TA THRU TT			
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3I MC5D160A1 (TN1371) FOR PROTOCOL HANDLING FOR UP TO 128 DIGITAL SUBSCRIBER LINES PER CKT PACK. (MAX 16 LISTS 13)(SEE NOTES 63, 68, 69). 5EE4(2) OR LATER <5EE4(2)> FE:J5D003BL-1,L13A DA EFF:11/24/92		DA	13	1	SD5D074-01	13					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE PH3I MC5D160A1B (TN1371B) FOR PROTOCOL HANDLING FOR AUTOMATIC POWER RECOVERY (APR) FEATURE WHEN USED WITH SOFTWARE RELEASE 5EE5(2) OR LATER. (MAX 16 LIST 13A). <5EE4(2) OR LATER> FE:J5D003BL-1,L13B DA EFF:05/19/94.	54 63 68 69	DA	13A	1	SD5D074-01	15		VA THRU VT			
APPARATUS REQUIRED IN ADDITION TO LIST 1A PROVIDE PH3I MC5D160A1C (TN1371C) FOR PROTOCOL HANDLING WHEN USED IN 56Kbps APPLICATIONS. SOFTWARE RELEASE 5EE4(2).	68 69 82 500		13B	1	SD5D074-01	24		SA THRU ST			
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE TWO UN348 (DF-MP) CIRCUIT PACKS. GENERIC ISSUES 5EE4(2) OR LATER. <5EE4(3)> FE:J5D003BL-1,L14A DA EFF:11/24/92		DA	14	1	SD5D074-01	14		WV			

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
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
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES UN348B DATA FANOUT CIRCUIT PACK WITH MULTIPLE PERIPHERAL DATA BUSES. (DF-MP) A) THE DF-MP FEATURE ADDS 3 EXTRA PIDB'S PER SHELF SERVICE GROUP FOR A TOTAL OF 8 (4 IN SG-0 AND 4 IN SG-1). B) PSU'S WITH DF-MP FEATURE CAN ONLY BE USED FOR COMMON CHANNEL SIGNALING (CCS) AND WILL NOT SUPPORT ISDN. <5EE4(3) AND LATER> REPL:J5D003BL-1,L14	76 500		14A	1	SD5D074-01	21					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TN1846 FOR PROTOCOL HANDLING (PH4) FOR ISDN APPLICATIONS FOR 5E10 OR LATER SOFTWARE RELEASES. (MAXIMUM 16 LIST 15'S) FE:J5D003BL-1,L15A DA EFF:03/07/95	54 68 69	DA	15	1	SD5D074-01	25					
APPARATUS REQUIRED IN ADDITION TO LIST 1A PROVIDE TN1846 SERIES 3:X FOR PROTOCOL HANDLING (PH4) FOR ISDN APPLICATIONS FOR 5E10, OR LATER, SOFTWARE RELEASE. (MAXIMUM 16 LIST 15A'S) REPL:J5D003BL-1,L15	54 68 69 82 500		15A	1	SD5D074-01	23		RA THRU RT			
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TN1848 FOR PROTOCOL HANDLING (PH6) FOR STPI INTERNATIONAL APPLICATIONS FOR 5EE6.2 OR LATER SOFTWARE RELEASES. (MAXIMUM 16 LIST 15'S) DA EFF:11/22/95 FE:J5D003BL-1,L16A	54 68 69	DA	16	1	SD5D074-01	26		PA THRU PT			
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES TN1848 PROTOCOL HANDLER 6, SERIES 3:X. SUPPORTS STPI INTERNATIONAL APPLICATIONS. 5EE6.2 OR LATER. REPL:J5D003BL-1,L16	54 68 69 82 500		16A	1	SD5D074-01	26		PA THRU PT			
APPARATUS REQUIRED IN ADDITION TO LIST 1A. PROVIDES UN399 DATA FANOUT MULTIPLE PIDB WITH FLEXIBLE TIME SLOT ASSIGNMENT. PROVIDES 4 PIDB CONNECTIONS. SUPPORTS ISDN AND COMMON CHANNEL SIGNALING (CCS). 5E10 OR LATER, 5EE8 OR LATER.	76 500		17	1	SD5D074-01	23					
APPARATUS REQUIRED IN ADDITION TO LIST 1A TO PROVIDE TN1873 PROTOCOL HANDLER 22. SUPPORTS CCS7 APPLICATIONS. MIN 0,MAX 16. 5E14 OR LATER, 5EE12(1) OR LATER.	68 86		18	1	SD5D074-01	30					

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE FIRST PSU SHELF (PSU-0). PROVIDES ED5D585-29,G24 CONNECTOR.	78 500		100	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE SECOND PSU SHELF (PSU-1). PROVIDES ED5D585-29,G25 CONNECTOR. MIN 1, MAX 1.	78 500		101	1							
EQUIPMENT ALWAYS REQUIRED IN IN ADDTION TO LIST 1A WHEN EQUIPPING THE THIRD PSU SHELF (PSU-2). PROVIDES ED5D585-29,G26 CONNECTOR. MIN 1, MAX 1.	78 500		102	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE FOURTH PSU SHELF (PSU-3). PROVIDES ED5D585-29,G27 CONNECTOR. MIN 1, MAX 1.	78 500		103	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE FIFTH PSU SHELF (PSU-4). PROVIDES ED5D585-29,G28 CONNECTOR. MIN 1, MAX 1.	78 500		104	1							
EQUIPMENT TO PROVIDE ONE UNIT SHELF ASSEMBLY FOR PACKET SWITCH UNIT. FE:J5D003BL-1,L1A		DA	500	1	SD5D074-01	1					
APPARATUS FOR DATA FANOUT. FE/RA:NONE		DA	501	1	SD5D074-01	2					
APPARATUS FOR PACKET FANOUT.		DA	502	1	SD5D074-01	3					
APPARATUS FOR PACKET FANOUT.		DA	503	1	SD5D074-01	3					
APPARATUS FOR PACKET FANOUT. FE/RA:NONE		DA	504	1	SD5D074-01	17					
APPARATUS FOR CONTROL FANOUT. FE/RA:NONE		DA	505	1	SD5D074-01	4					
APPARATUS FOR PROTOCOL HANDLING.		DA	506	1	SD5D074-01	5					
APPARATUS FOR PROTOCOL HANDLING.		DA	507	1	SD5D074-01	6					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	508	1	SD5D074-01	6					
APPARATUS FOR CONTROL FANOUT. FE/RA:NONE		DA	509	1	SD5D074-01	7					
APPARATUS FOR DATA FANOUT.		DA	510	1	SD5D074-01	8					
APPARATUS FOR PROTOCOL HANDLING.		DA	511	1	SD5D074-01	11					
APPARATUS FOR PROTOCOL HANDLING.		DA	512	1	SD5D074-01	9					
APPARATUS FOR PROTOCOL HANDLING.		DA	513	1	SD5D074-01	9					
APPARATUS FOR PROTOCOL HANDLING.		DA	514	1	SD5D074-01	9					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	515	1	SD5D074-01	9					
APPARATUS FOR DATA FANOUT.		DA	516	1	SD5D074-01	10					
APPARATUS FOR DATA FANOUT.		DA	517	1	SD5D074-01	20					
APPARATUS FOR DATA FANOUT. FE/RA:NONE		DA	518	1	SD5D074-01	20					
APPARATUS FOR DATA FANOUT WITH FLEXIBLE TIME SLOT ASSIGNMENT. FE/RA:NONE		DA	518A	1	SD5D074-10	28					
APPARATUS FOR PROTOCOL HANDLING.		DA	519	1	SD5D074-01	12					
APPARATUS FOR PROTOCOL HANDLING.		DA	520	1	SD5D074-01	12					
APPARATUS FOR PROTOCOL HANDLING.		DA	521	1	SD5D074-01	12					

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
APPARATUS FOR PROTOCOL HANDLING.		DA	522	1	SD5D074-01	12					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	523	1	SD5D074-01	23					
APPARATUS FOR PROTOCOL HANDLING.		DA	524	1	SD5D074-01	13					
APPARATUS FOR PROTOCOL HANDLING.		DA	525	1	SD5D074-01	15					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	526	1	SD5D074-01	24					
APPARATUS FOR DATA FANOUT.		DA	527	1	SD5D074-01	14					
APPARATUS FOR DATA FANOUT. FE/RA:NONE		DA	528	1	SD5D074-01	21					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	529	1	SD5D074-01	23					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	530	1	SD5D074-01	24					
APPARATUS FOR PROTOCOL HANDLING. FE/RA:NONE		DA	530A	1	SD5D074-01	24					
APPARATUS FOR DATA FANOUT.		DA	531	1							
APPARATUS FOR PROTOCOL HANDLING.		DA	532	1							
APPARATUS FOR DATA FANOUT.		DA	533	1							
APPARATUS FOR DATA FANOUT.		DA	534	1							
APPARATUS FOR PROTOCOL HANDLING.		DA	535	1							
APPARATUS FOR PROTOCOL HANDLING.		DA	536	1							
APPARATUS FOR CONTROL FANOUT.		DA	537	1							
APPARATUS FOR CONTROL FANOUT.		DA	538	1							
APPARATUS FOR PROTOCOL HANDLING.		DA	539	1							
APPARATUS FOR CONTROL FANOUT. FE/RA:NONE		DA	540	1	SD5D074-01	15					
APPARATUS FOR DATA FANOUT.		DA	541	1	SD5D074-01	18					
APPARATUS FOR CONTROL FANOUT. FE/RA:NONE		DA	542	1	SD5D074-01	19					
APPARATUS FOR PROTOCOL HANDLING.		DA	543	1							
APPARATUS FOR DATA FANOUT. FE/RA:NONE		DA	544	1	SD5D074-01	18					
APPARATUS FOR DATA FANOUT. FE/RA:NONE		DA	544A	1	SD5D074-01	29					
APPARATUS FOR PROTOCOL HANDLING.		DA	545	1							
APPARATUS FOR PROTOCOL HANDLING.		DA	546	1							
APPARATUS FOR PROTOCOL HANDLING FE/RA:NONE		DA	547	1	SD5D074-01	23					
APPARATUS FOR DATA FANOUT MULTIPLE PIDB WITH FLEXIBLE TIME SLOT ASSIGNMENT. FE/RA:NONE		DA	548	1	SD5D074-01	23					

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DWG SIZE C2 ISSUE 79

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TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 WHEN EQUIPPING THE FIRST PSU SHELF (PSU-0). PROVIDES ED5D585-29,G24 CONNECTOR. DA EFF:02/12/99 FE:J5D003BL-1,L100		DA	600	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 WHEN EQUIPPING THE SECOND PSU SHELF (PSU-1). PROVIDES ED5D585-29,G25 CONNECTOR. MIN 1, MAX 1. DA EFF:02/12/99 FE:J5D003BL-1,L101		DA	601	1							
EQUIPMENT ALWAYS REQUIRED IN IN ADDTION TO LIST 500 WHEN EQUIPPING THE THIRD PSU SHELF (PSU-2). PROVIDES ED5D585-29,G26 CONNECTOR. MIN 1, MAX 1. DA EFF:02/12/99 FE:J5D003BL-1,L102		DA	602	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 WHEN EQUIPPING THE FOURTH PSU SHELF (PSU-3). PROVIDES ED5D585-29,G27 CONNECTOR. MIN 1, MAX 1. DA EFF:02/12/99 FE:J5D003BL-1,L103		DA	603	1							
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 500 WHEN EQUIPPING THE FIFTH PSU SHELF (PSU-4). PROVIDES ED5D585-29,G28 CONNECTOR. MIN 1, MAX 1. DA EFF:02/12/99 FE:J5D003BL-1,L104		DA	604	1							
EQUIPMENT REQUIRED IN ADDITION TO LIST BS AND THIS UNIT IS DESIGNATED PSU0 AND IS EQUIPPED IN AN LTP CABINET WHICH IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	A								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS AND THIS UNIT IS DESIGNATED PSU1 AND IS EQUIPPED IN AN LTP CABINET WHICH IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L101 FE:J5D003BL-1,LK2	56	DA	B								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS AND THIS UNIT IS DESIGNATED PSU2 AND IS EQUIPPED IN AN LTP CABINET WHICH IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L102 FE:J5D003BL-1,LK3	56	DA	C								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS AND THIS UNIT IS DESIGNATED PSU3 AND IS EQUIPPED IN AN LTP CABINET WHICH IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L103 FE:J5D003BL-1,LK4	56	DA	D								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS DESIGNATED PSU4 AND IS EQUIPPED IN AN LTP CABINET WHICH IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L104 FE:J5D003BL-1,LK5	56	DA	E								

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS EQUIPPED IN AN SMC CABINET. (ONLY ONE PSU MAY BE EQUIPPED ON AN SMC CABINET). DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	F								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS DESIGNATED PSU0 AND CO-EXISTS WITH AN ISLU IN AN LTP CABINET. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	G								
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS DESIGNATED PSU1 AND CO-EXISTS WITH AN ISLU IN AN LTP CABINET. DA EFF:02/12/99 FE:J5D003BL-1,L101 FE:J5D003BL-1,LK2	56	DA	H								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND 6 TO PROVIDE LABELS.		DA	J								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 5. PROVIDES SERIES 8 MC5D100A1 CIRCUIT PACK.		DA	K								
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 2.		DA	L								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES LABEL).		DA	M								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND 6. (PROVIDES LABEL).		DA	N								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,6,7 & 8 TO PROVIDE LABELS FOR GENERIC ISSUE 5E4(2) OR LATER. <5E4(2) OR LATER>		DA	P								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,6, & 8 W/O LIST 7 TO PROVIDE LABELS FOR GENERIC ISSUE 5E4(2) OR LATER. <5E4(2) OR LATER>		DA	Q								
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 5. (PROVIDES ISSUE 10 MC5D100A1 CIRCUIT PACK).		DA	R								
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE MC5D104A1 (UN192) FOR GENERIC ISSUE 5E4(1) AND EARLIER OR 5EE3(1) OR LATER. <5E4(1) AND EARLIER> <5EE3(1) OR LATER> FE:J5D003BL-1,LBH DA EFF:11/24/92		DA	S								

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DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

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TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 8 TO PROVIDE MC5D124A1 (UN192). <5E4(2) OR LATER>		DA	T									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & 4 W/O LIST 6,6A & 10 TO PROVIDE LABELS. GENERIC ISSUE 5E4(1) AND EARLIER. (SEE NOTE 66) <5E4(1) AND EARLIER> DA EFF:02/12/99 FE/RA:NONE		DA	V									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WITHOUT LISTS 4,6,6A OR 10 TO PROVIDE LABELS. GENERIC ISSUE 5E4(1) OR EARLIER. (SEE NOTE 66). <5E4(1) OR EARLIER> DA EFF:02/12/99 FE/RA:NONE		DA	W									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 6, PROVIDES SERIES 3 MC5D115A1 CIRCUIT PACK.		DA	X									
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 6, PROVIDES ISS 4 MC5D115A1 CIRCUIT PACK.		DA	Y									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,4 & 10 W/O LIST 6 TO PROVIDE LABELS.		DA	Z									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 & 10 W/O LISTS 4 & 6 TO PROVIDE LABELS.		DA	AA									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,6,7 & 11 TO PROVIDE LABELS.		DA	AB									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,6 & 11 W/O LIST 7 TO PROVIDE LABELS.		DA	AC									
EQUIPMENT IN ADDITION TO LIST 1 WITHOUT LIST 4 FOR INTERNATIONAL OFFICES ON 5EE3(2) AND SUPPORTING CCITT 7 SIGNALING. PROVIDES LABEL. DA EFF:02/12/99 FE/RA:NONE		DA	AD									
EQUIPMENT IN ADDITION TO LIST 4 FOR INTERNATIONAL OFFICES ON 5EE3(2) AND SUPPORTING CCITT 7 SIGNALING. PROVIDES LABEL. (SEE NOTE 66) DA EFF:02/12/99 FE/RA:NONE		DA	AE									
EQUIPMENT IN ADDITION TO LIST 1 WITHOUT LIST 4 FOR INTERNATIONAL OFFICES PRIOR TO 5EE3(2) OR FOR OFFICES NOT SUPPORTING CCITT 7 SIGNALING AND SHIPPING AFTER 4/1/89. PROVIDES LABEL. (SEE NOTE 66) DA EFF:02/12/99 FE/RA:NONE		DA	AF									
EQUIPMENT IN ADDITION TO LIST 4 WITHOUT LIST 7 FOR INTERNATIONAL OFFICES PRIOR TO 5EE3(2) OR FOR OFFICES ON 5EES(2), BUT NOT SUPPORTING CCITT 7 SIGNALING, SHIPPING AFTER 4/1/89. PROVIDES LABEL. (SEE NOTE 66) DA EFF:02/12/99 FE/RA:NONE		DA	AG									
EQUIPMENT REQUIRED TO CONVERT TWO MC5D124A1 CIRCUIT PACKS TO MC5D124A1B, REQUIRED FOR GENERIC ISSUE 5E5. (SEE NOTE 65 & 81) DA EFF:10/07/99 FE/RA:NONE	500	DA	AH									

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS DESIGNATED AS PSU0 IN AN SMC2 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	AJ									
EQUIPMENT REQUIRED IN ADDITION TO LIST BS WHEN THIS UNIT IS DESIGNATED AS PSU1 IN AN SMC2 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,L101 FE:J5D003BL-1,LK6	56	DA	AK									
EQUIPMENT IN ADDITION TO LIST 1 WITHOUT LIST 4 FOR 5E4(2) OFFICES. PROVIDES LABEL. (SEE NOTE 66). DA EFF:02/12/99 FE/RA:NONE		DA	AL									
EQUIPMENT IN ADDITION TO LIST 7 FOR 5E4(2) OFFICES. PROVIDES LABEL. (SEE NOTE 66). DA EFF:02/12/99 FE/RA:NONE		DA	AM									
EQUIPMENT IN ADDITION TO LIST 1 WITHOUT LIST 4 FOR 5E5 OFFICES. PROVIDES LABEL. (SEE NOTE 66). DA EFF:02/12/99 FE/RA:NONE		DA	AN									
EQUIPMENT IN ADDITION TO LIST 7 FOR 5E5 OFFICES. PROVIDES LABEL. (SEE NOTE 66). DA EFF:02/12/99 FE/RA:NONE		DA	AP									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,4 & 9 W/O LIST 2 TO PROVIDE LABEL FOR VSCS APPLICATION (TN1606). FE/RA:NONE. DA EFF:05/19/94.		DA	AQ									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 & 9 W/O LISTS 2 & 4 TO PROVIDE LABEL FOR VSCS APPLICATION. (TN1606). FE/RA:NONE. DA EFF:05/19/94.		DA	AR									
ALWAYS REQUIRED IN ADDITION TO LIST 6. PROVIDES ISSUE 4.A MC5D115A1 CIRCUIT PACK. DA EFF:02/07/92 FE:J5D003BL-1,L6A		DA	AS									
APPARATUS REQUIRED IN ADDITION TO LIST 4 W/O LIST 7. 5EE3(1) OR LATER. FE:J5D003BL-1,LBG DA EFF:11/24/92		DA	AT									

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TABLE A-FEATURES (CONTINUED)												
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	
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 7. FE:J5D003BL-1,LBJ DA EFF:11/24/92		DA	AU									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1,7, AND 11,11A,11B, OR 11C. PROVIDES LABELS FOR PROGRAM RELEASE 5E6 AND LATER OR 5EE5(1) AND LATER. DA EFF:02/12/99 FE/RA:NONE		DA	AV									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND 11,11A,11B OR 11C W/O LIST 7. PROVIDES LABELS FOR PROGRAM RELEASE 5E6 AND LATER OR 5EE5(1) AND LATER. DA EFF:02/12/99 FE/RA:NONE		DA	AW									
EQUIPMENT REQUIRED IN ADDITION TO LIST 12A WHEN PH3 ARE MIXED WITH PH2.		DA	AX									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO DISABLE ORRING FEATURE. PROVIDES CABLE ASSEMBLIES.	72		AY	1	SD5D074-01	(1)	WA OMIT XZ					
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 6 OR 6A TO PROVIDE LABEL FOR PH2. (5E6 GENERIC & LATER), (SEE NOTES 68 & 69). <5E6> DA EFF:02/09/96 FE/RA:NONE		DA	AZ									
APPARATUS BLANK FE/RA:NONE		DA	B1	1								
APPARATUS BLANK FE/RA:NONE		DA	B2	1								
APPARATUS BLANK FE/RA:NONE		DA	B3	1								
APPARATUS BLANK FE/RA:NONE		DA	B4	1								
APPARATUS BLANK FE/RA:NONE		DA	B5	1								
APPARATUS BLANK FE/RA:NONE		DA	B6	1								
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 & 4 W/O LIST 7 PROVIDES LABELS FOR PROGRAM RELEASE 5EE4(1) AND LATER. DA EFF:02/12/99 FE/RA:NONE		DA	BA									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 W/O LIST 4 AND 11B OR 11C (DF APPLICATIONS) OR LIST 1 AND 14A W/O LISTS 4 AND 11B OR 11C (DFMP APPLICATIONS). PROVIDES LABELS FOR PSU1 AND AND GREATER FOR INTERNATIONAL OFFICES USING SOFTWARE RELEASE 5EE4(1) AND LATER. DA EFF:02/12/99 FE/RA:NONE		DA	BB									
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 5. (PROVIDES ISSUE 12 MC5D100A1 CIRCUIT PACK).		DA	BC									
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 10,10A,10B OR 10C. PROVIDES LABEL FOR PH2 (5EE4(1) GENERIC AND LATER). (SEE NOTES 68 & 69). DA EFF:02/09/96 FE/RA:NONE	68 69	DA	BD									

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT REQUIRED IN ADDITION TO THE FIRST LIST 10A FOR 5EE3(2) GATEWAY OFFICES. PROVIDE TWO LABELS FOR MC5D100A1C. DA EFF:09/23/92 FE/RA:NONE		DA	BE									
EQUIPMENT REQUIRED IN ADDITION TO THE FIRST LIST 10B OR 10C FOR 5EE3(2) GATEWAY OFFICES. PROVIDE TWO LABELS FOR MC5D100A1D. DA EFF:02/09/96 FE/RA:NONE		DA	BF									
APPARATUS REQUIRED IN ADDITION TO LIST 500. PROVIDES MC5D102A1B (TN1082B) CONTROL FANOUT CIRCUIT PACK. <5EE3(1) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,L4A	82	DA	BG	1	SD5D074-01	15						
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE MC5D104A1B (UN192B) DATA FANOUT CIRCUIT PACK. <5EE3(1) AND LATER> REPL:J5D003BL-1,LS DA EFF:08/06/93 FE:J5D003BL-1,LCQ		DA	BH	1	SD5D074-01	18						
APPARATUS REQUIRED IN ADDITION TO LIST 500. PROVIDES MC5D123A1B (TN1082B) CONTROL FANOUT CIRCUIT PACK TO PROVIDE FLEXIBLE TIME SLOT ASSIGNMENT. FOR PSU SHELF 0 ONLY. <5E4(2) AND LATER> <5EE5(1) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,L7A	62 82	DA	BJ	1	SD5D074-01	19						
EQUIPMENT REQUIRED IN ADDITION TO LIST 13A FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. (MAX. 16 LIST BK) <5EE5(2) AND LATER> FE/RA:NONE. DA EFF:05/19/94.	68 69	DA	BK									
EQUIPMENT REQUIRED IN ADDITION TO LIST BG FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. <5EE5(2) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,LD2		DA	BL									
EQUIPMENT REQUIRED IN ADDITION TO LIST 3B FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. <5EE5(2) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,LD3		DA	BM									

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DWG SIZE
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TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT REQUIRED IN ADDITION TO LIST BH, CQ, OR DK. PROVIDES LABELS FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE <5EE5(2) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,LD4		DA	BN								
EQUIPMENT REQUIRED IN ADDITION TO LIST BJ FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. <5EE5(2) AND LATER> DA EFF:12/04/92 FE/RA:NONE		DA	BP								
EQUIPMENT REQUIRED IN ADDITION TO LIST 11A FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. <5EE5(2) AND LATER> DA EFF:12/04/92 FE/RA:NONE		DA	BQ								
EQUIPMENT REQUIRED IN ADDITION TO LIST 14A FOR INTERNATIONAL OFFICES REQUIRING AUTOMATIC POWER RECOVERY FEATURE. PROVIDES LABELS. <5EE5(2) AND LATER> DA EFF:02/12/99 FE:J5D003BL-1,LD12		DA	BR								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003AU, J5D003BJ, J5D003BT OR J5D003FM FUSE/FILTER UNITS. (PREVIOUSLY PART OF LIST 1). DA EFF:02/12/99 FE/RA:NONE	56	DA	BS								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 19 IN A NS CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	BT								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 53 IN A NS CABINET. FE:J5D003BL-1,LF6	74	DA	BU								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 28 IN A NS CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	BW								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 36 IN A NS CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	BX								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 45 IN A NS CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	BY								
TABLE-A CONTINUED											

J5D003BL-1

TABLE A-FEATURES (CONTINUED)											
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
REQUIRED IN ADDITION TO LIST 14A FOR OFFICES NOT REQUIRING THE AUTOMATIC POWER RECOVERY FEATURE PROVIDES LABELS. DA EFF:02/12/99 FE/RA:NONE		DA	BZ								
EQUIPMENT REQUIRED IN ADDITION TO LIST BT OR DC WHEN THIS UNIT IS DESIGNATED PSU0 AND IS EQUIPPED IN AN LTP CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT AND IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CA								
EQUIPMENT REQUIRED IN ADDITION TO LIST BW OR DE WHEN THIS UNIT IS DESIGNATED PSU1 AND IS EQUIPPED IN AN LTP CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT AND IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L101 FE:J5D003BL-1,LK2	56	DA	CB								
EQUIPMENT REQUIRED IN ADDITION TO LIST BX OR DF WHEN THIS UNIT IS DESIGNATED PSU2 AND IS EQUIPPED IN AN LTP CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT AND IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L102 FE:J5D003BL-1,LK3	56	DA	CC								
EQUIPMENT REQUIRED IN ADDITION TO LIST BY OR DG WHEN THIS UNIT IS DESIGNATED PSU3 AND IS EQUIPPED IN AN LTP CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT AND IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L103 FE:J5D003BL-1,LK4	56	DA	CD								
EQUIPMENT REQUIRED IN ADDITION TO LIST BU OR DD WHEN THIS UNIT IS DESIGNATED PSU4 AND IS EQUIPPED IN AN LTP CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT AND IS NOT EQUIPPED WITH AN ISLU. DA EFF:02/12/99 FE:J5D003BL-1,L104 FE:J5D003BL-1,LK5	56	DA	CE								
EQUIPMENT REQUIRED IN ADDITION TO LIST BT OR DC WHEN THIS UNIT IS EQUIPPED IN AN SMC CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. (ONLY ONE PSU MAY BE EQUIPPED ON AN SMC CABINET). DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CF								
TABLE-A CONTINUED											

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

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TABLE A-FEATURES (CONTINUED)											
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
EQUIPMENT REQUIRED IN ADDITION TO LIST BT OR DC WHEN THIS UNIT IS DESIGNATED PSU0 AND CO-EXISTS WITH AN ISLU IN AN LTP CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CG								
EQUIPMENT REQUIRED IN ADDITION TO LIST BW OR DE WHEN THIS UNIT IS DESIGNATED PSU1 AND CO-EXISTS WITH AN ISLU IN AN LTP CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. FE:J5D003BL-1,L101 DA EFF:02/12/99 FE:J5D003BL-1,LK2	56	DA	CH								
EQUIPMENT REQUIRED IN ADDITION TO LIST BY OR DG WHEN THIS UNIT IS DESIGNATED AS PSU0 IN AN SMC2 CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CJ								
EQUIPMENT REQUIRED IN ADDITION TO LIST BU OR DD WHEN THIS UNIT IS DESIGNATED AS PSU1 IN AN SMC2 CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L101 FE:J5D003BL-1,LK6	56	DA	CK								
ALWAYS REQUIRED IN ADDITION TO LIST 10A. PROVIDES MC5D100A1C REQUIRED FOR 5EE3(2) OR LATER OFFICES SUPPORTING CCITT 7 SIGNALING AND ALL INTERNATIONAL JOBS SHIPPED AFTER 8/1/91 (MAX. 16 LIST CL). <SEE 3(2) OR LATER> REPL:NONE DA EFF:05/19/94 FE:J5D003BL-1,L10B		DA	CL								
APPARATUS REQUIRED IN ADDITION TO LIST 12B FOR EXISTING APPLICATIONS ONLY WHERE THE PSU CO-EXISTS WITH A MODULAR FUSE/FILTER ON AN LTP CABINET, J5D003F-2, LIST 20. DO NOT SPECIFY ON NEW ORDERS AFTER JUNE 1, 1993. DA EFF:11/01/93 FE:J5D003BL-1,L12C		DA	CM								
APPARATUS REQUIRED IN ADDITION TO LIST 13 FOR EXISTING APPLICATIONS ONLY, WHERE THE PSU CO-EXISTS WITH A MODULAR FUSE/FILTER ON AN LTP CABINET, J5D003F-2, LIST 20. DO NOT SPECIFY FOR NEW ORDERS. REPL:NONE DA EFF:11/01/93 FE:J5D003BL-1,L13A		DA	CN								
APPARATUS REQUIRED IN ADDITION TO LIST 14 FOR EXISTING APPLICATIONS ONLY, WHERE THE PSU CO-EXISTS WITH A MODULAR FUSE/FILTER ON AN LTP CABINET, J5D003F-2, LIST 20. DO NOT SPECIFY FOR NEW ORDERS. REPL:NONE DA EFF:05/01/93 FE:J5D003BL-1,L14A		DA	CP								
APPARATUS REQUIRED IN ADDITION TO LIST 2 TO PROVIDE MC5D104A1B (UN192B) DATA FANOUT CIRCUIT PACK <SEE 3(1) AND LATER> DA EFF:02/09/96 FE:J5D003BL-1,LDK		DA	CQ	1	SD5D074-01	18					

TABLE-A CONTINUED

J5D003BL-1

TABLE A-FEATURES (CONTINUED)											
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
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 62 IN A NS CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	CR								
EQUIPMENT REQUIRED IN ADDITION TO LIST BY OR DG WHEN THIS UNIT IS DESIGNATED PSU0 AND IS EQUIPPED IN A SHARED SM CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CS								
EQUIPMENT REQUIRED IN ADDITION TO LIST BU OR DD WHEN THIS UNIT IS DESIGNATED PSU0 AND IS EQUIPPED IN A SHARED SM CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CT								
EQUIPMENT REQUIRED IN ADDITION TO LIST CR OR DH WHEN THIS UNIT IS DESIGNATED PSU0 AND IS EQUIPPED IN A SHARED SM CABINET WHICH IS EQUIPPED WITH A MODULAR FUSE/FILTER UNIT. DA EFF:02/12/99 FE:J5D003BL-1,L100	56	DA	CU								
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 15 OR 15A TO PROVIDE LABEL FOR PH4. DA EFF:02/12/99 FE/RA:NONE	68	DA	CV								
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 16 OR 16A TO PROVIDE DESIGNATION STRIP PATCH LABEL FOR TN1848 (PH6). DA EFF:02/12/99 FE/RA:NONE	68	DA	CW		ED5D083-10	80					
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 12D TO PROVIDE LABEL FOR PH3 (MC5D146A1C). DA EFF:02/12/99 FE:J5D003BL-1,LD9	68	DA	CX								
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 13B TO PROVIDE MC5D160A1C LABEL WHEN 56KBS APPLICATION IS SPECIFIED WITH AUTOMATIC POWER RECOVERY. DA EFF:02/12/99 FE:J5D003BL-1,LD11	68 73	DA	CZ								
EQUIPMENT REQUIRED IN ADDITION TO LIST 10C WHEN CCITT 7 SIGNALING IS REQUIRED. PROVIDES MC5D100A1C LABEL. MIN 1, MAX 16. FE/RA:NONE		DA	D1	1	ED5D083-10	97					

TABLE-A CONTINUED

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DWG SIZE C2 ISSUE 79

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TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 4A WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D102A1B LABEL. MIN 2, MAX 2.	81		D2	1	ED5D083-10	71					
EQUIPMENT REQUIRED IN ADDITION TO LIST 3B WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D103A1C LABEL. MIN 2, MAX 2.	81		D3	1	ED5D083-10	72					
EQUIPMENT REQUIRED IN ADDITION TO LIST 2A WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D104A1B LABEL. MIN 2, MAX 2.	81		D4	1	ED5D083-10	73					
EQUIPMENT REQUIRED IN ADDITION TO LIST 7A WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D123A1B LABEL. MIN 2, MAX 2.	81		D5	1	ED5D083-10	74					
EQUIPMENT REQUIRED IN ADDITION TO LIST 11C WHEN ENHANCED B CHANNEL PACKET SWITCHING IS REQUIRED. PROVIDES MC5D124A1B LABEL. MIN 2, MAX 2.	81		D6	1	ED5D083-10	55					
EQUIPMENT REQUIRED IN ADDITION TO LIST 11C WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D124A1C LABEL. MIN 2, MAX 2.	81		D7	1	ED5D083-10	75					
EQUIPMENT REQUIRED IN ADDITION TO LIST 12D WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D146A1B LABEL. MIN 1, MAX 16.	81 82		D8	1	ED5D083-10	77					
EQUIPMENT REQUIRED IN ADDITION TO LIST 12D WHEN PH3 IS USED IN 56KB MODE. PROVIDES MC5D146A1C LABEL. MIN 1, MAX 16.	81 82		D9	1	ED5D083-10	81					
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 13A OR 13B TO PROVIDE MC5D160A1 LABEL WHEN NEITHER AUTOMATIC POWER RECOVERY NOR 56KBS APPLICATION IS REQUIRED. DA EFF:02/12/99 FE/RA:NONE	68 73	DA	DA								
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 13A OR 13B TO PROVIDE MC5D160A1B LABEL WHEN AUTOMATIC POWER RECOVERY FEATURE IS SPECIFIED BUT 56KBS IS NOT REQUIRED. DA EFF:02/12/99 FE:J5D003BL-1,LD10	68 73	DA	DB								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 19 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DC								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 53 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DD								

TABLE-A CONTINUED

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 28 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DE								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 36 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DF								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 45 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DG								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNITS WHEN UNIT IS MOUNTED AT CABINET VERTICAL EQL 62 IN A 5ESS-2000 CABINET. DA EFF:02/12/99 FE:J5D003BL-1,LF6	74	DA	DH								
EQUIPMENT REQUIRED IN ADDITION TO LIST 17. PROVIDES UN399 PATCH LABEL FOR DESIGNATION STRIP. DA EFF:02/12/99 FE/RA:NONE		DA	DJ	1	ED5D083-10	87					
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE MC5D104A1D (UN192D) DATA FANOUT CKT PACK. NO NEW FEATURES ARE INTRODUCED WITH THIS PACK. <SEE 3(1) AND LATER> FE:J5D003BL-1,L2A	76	DA	DK	1	SD5D074-01	24					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A. PROVIDES 6 FUSE PATCH LABELS FOR MOUNTING ONE PSU INTO A CABINET. MIN 1, MAX 1.	500		E1		ED5D088-12	96 97 98 99 100 101					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A NS (CLASSIC) CABINET E/W CLASSIC FUSE FILTER UNIT. MIN 1, MAX 1.	87 500		F1	1							

TABLE-A CONTINUED

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TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 500. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A NS (CLASSIC) CABINET EQUIPPED WITH A MODULAR FUSE FUSE FILTER UNIT. MIN 1, MAX 1. FE:J5D003BL-1,LF6		DA	F2	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 500. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A NSI CABINET EQUIPPED WITH A CLASSIC FUSE FILTER UNIT. MIN 1, MAX 1. FE/RA:NONE		DA	F3	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 500. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A NSI CABINET EQUIPPED WITH A MODULAR FUSE FILTER UNIT. MIN 1, MAX 1. FE/RA:NONE		DA	F4	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 500. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A 5ESS-2000 GLOBAL CABINET, PHASE II. FE:J5D003BL-1,LF6		DA	F5	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A. PROVIDES FINAL ASSEMBLY KIT FOR MOUNTING A PSU INTO A CABINET E/W A MODULAR FUSE FILTER UNIT. MIN 1, MAX 1.	87 500		F6									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A. PROVIDES APPARATUS BLANKS FOR A PSU.	499		F7	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A. PROVIDES UNIT GUIDE KIT FOR MOUNTING A PSU INTO A NS (CLASSIC) CABINET. MIN 1, MAX 1.	500		G1	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A. PROVIDES UNIT GUIDE KIT FOR MOUNTING A PSU INTO A 5ESS-2000 GLOBAL CABINET, PHASE II. MIN 1, MAX 1.	500		G2	1								
EQUIPMENT REQUIRED IN ADDITION TO LIST 13B WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES MC5D160A1B LABEL. MIN 1, MAX 16.	81 82		D10	1	ED5D083-10	70						
EQUIPMENT REQUIRED IN ADDITION TO LIST 13B WHEN PH3I IS USED IN 56KB MODE. PROVIDES MC5D160A1C LABEL. MIN 1, MAX 16.	81 82		D11	1	ED5D083-10	82						
EQUIPMENT REQUIRED IN ADDITION TO LIST 14A WHEN AUTO POWER RECOVERY IS REQUIRED. PROVIDES UN348B LABEL. MIN 2, MAX 2.	81		D12	1	ED5D083-10	76						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE SECOND PSU SHELF (PSU-1). PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K2	1	ED5D621-24 ED5D507-17	1 2 10						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE THIRD PSU SHELF (PSU-2). PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K3	1	ED5D621-24 ED5D507-17	3 4 10						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE FOURTH PSU SHELF (PSU-3). PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K4	1	ED5D621-24 ED5D507-17	5 6 10						

TABLE-A CONTINUED

J5D003BL-1

TABLE A-FEATURES (CONTINUED)												
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	
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE FIFTH PSU SHELF (PSU-4). PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K5	1	ED5D621-24 ED5D507-17	7 8 10						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE SECOND PSU SHELF (PSU-1) AT VERTICAL EQL 45. PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K6	1	ED5D621-24 ED5D507-17	9 10 10						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1A WHEN EQUIPPING THE SECOND PSU SHELF (PSU-1) AT VERTICAL EQL 53. PROVIDES CABLE KIT. MIN 1, MAX 1.	79 500		K7	1	ED5D621-24 ED5D507-17	11 12 10						

END OF TABLE-A

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE
C2

ISSUE
79

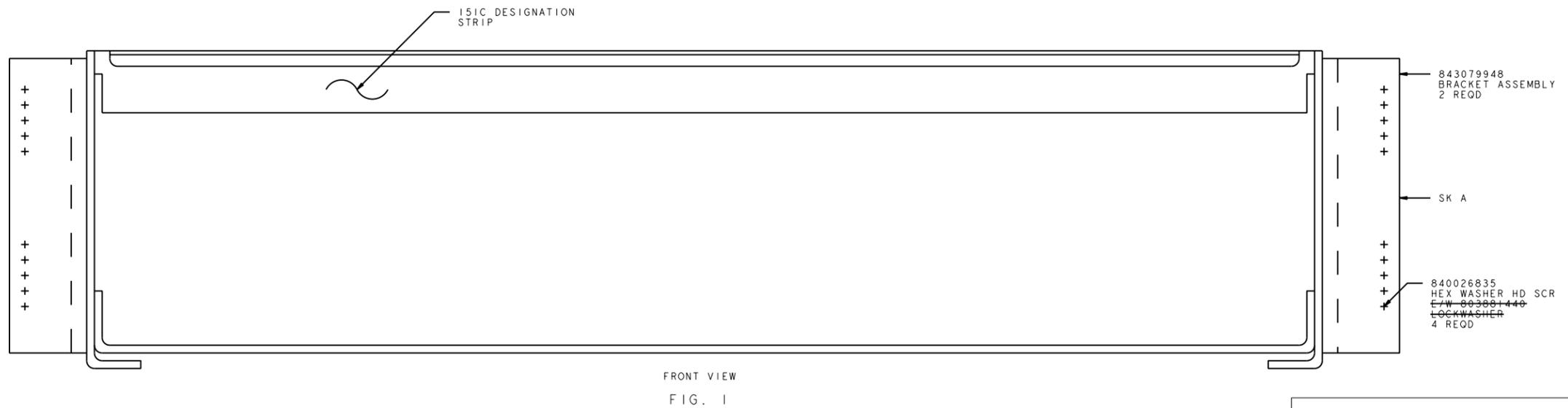
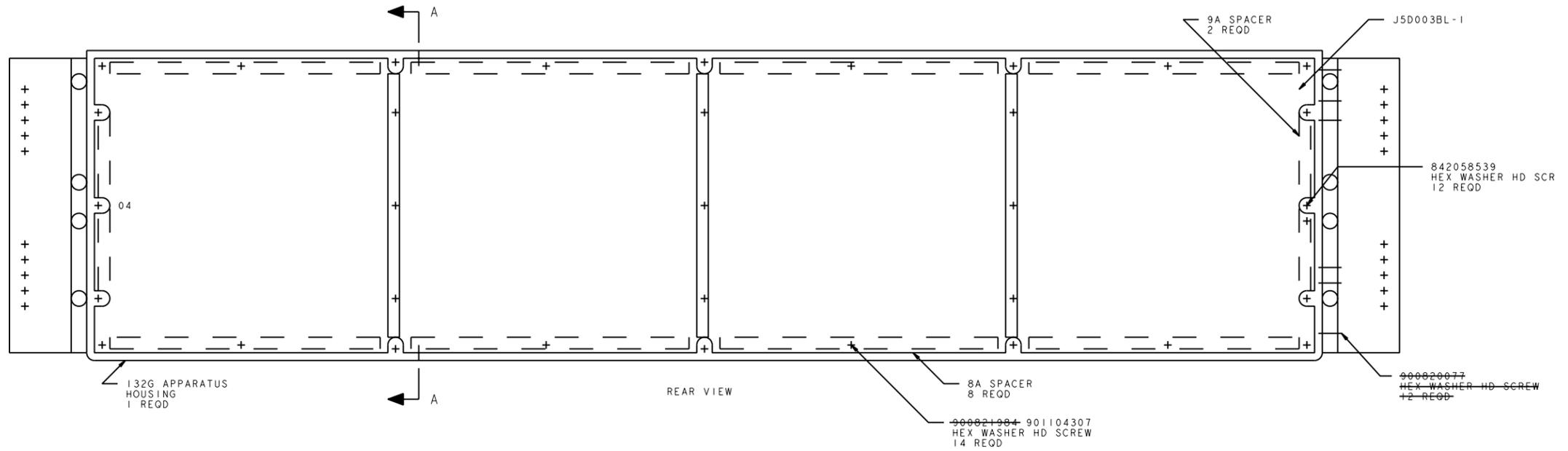
LUCENT TECHNOLOGIES INC J5D003BL-1

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D

Initial
Initial
COMMON-HARDWARE



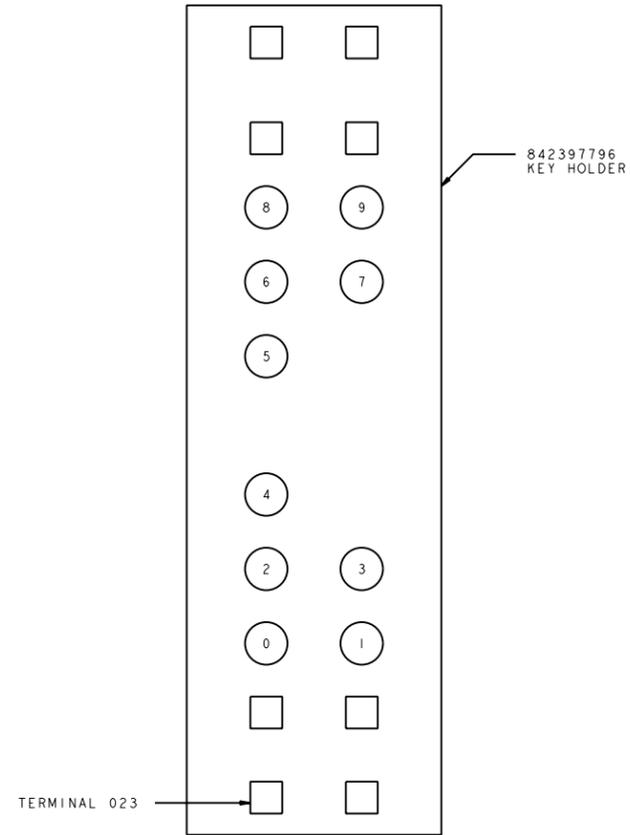
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J5D003BL-1

FOR PROPRIETARY NOTICE SEE SHEET A1			
PSU	THIRD ANGLE PROJN		
		DWG SIZE C2	ISSUE 73
LUCENT TECHNOLOGIES	J5D003BL-1	SHEET NO. B1	
MODELED BY:	DATE:	6-Jul-98	

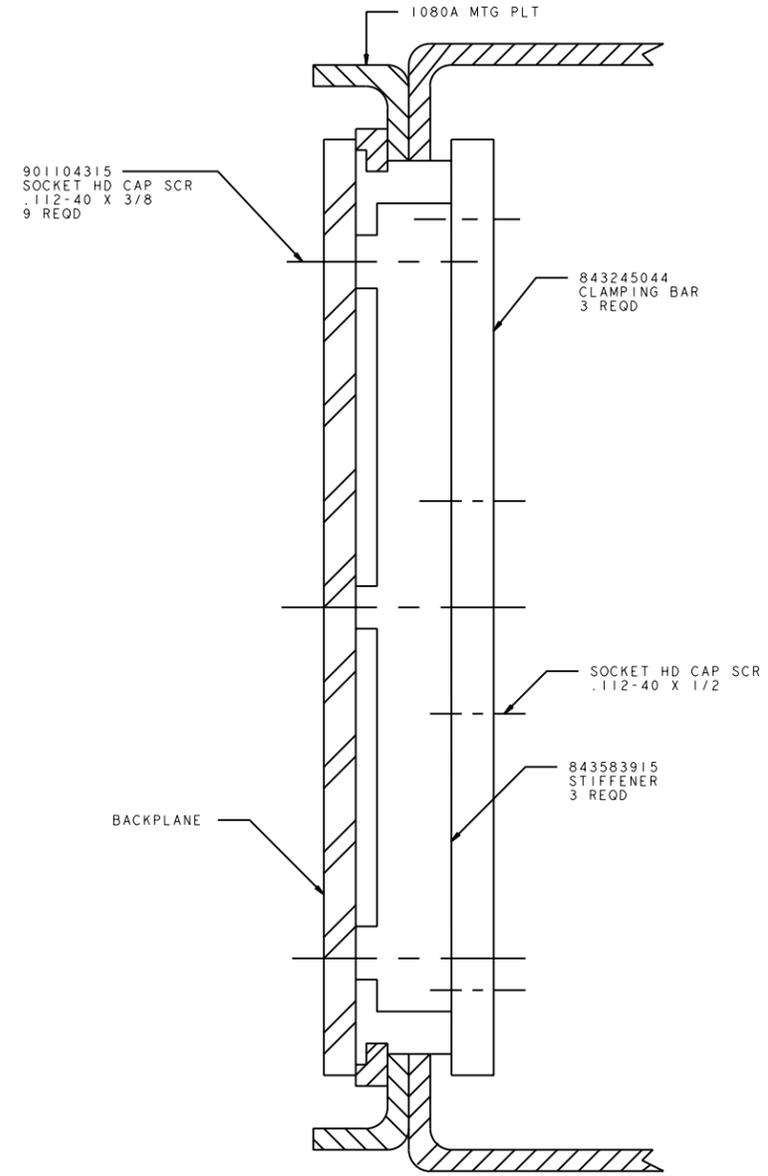
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MODEL/ASM NAME=MODEL NAME

Initial
COMMON-HARDWARE



DETAIL AA
FRONT OR APPARATUS SIDE

KEYS 843436171 ARE INSERTED FROM REAR, LOOKING AT DETAIL AA, PER KEY CODE. NUMBERING SCHEME FOR DETERMINING LOCATION OF KEYS IS INDICATED IN DETAIL ABOVE. E.G. KEY CODE B-14579 WILL HAVE KEYS INSERTED IN LOCATIONS 1, 4, 5, 7 AND 9. ASSEMBLED KEY CODE SHALL BE INSTALLED ON CIRCUIT PACK SIDE OF BACKPLANE IN THE EOL'S INDICATED IN TABLE CA USING LOWER LEFTMOST TERMINAL AS THE LOCATING TERMINAL FOR EACH EOL, ALWAYS TERMINAL 023.



SECT. A-A

FOR PROPRIETARY NOTICE SEE SHEET A1

PSU		THIRD ANGLE PROJ 	
DWG SIZE C2		ISSUE 73	
LUCENT TECHNOLOGIES		J5D003BL-1	SHEET NO. B2

MODELED BY: DATE: 6-Jul-98

DRAWING NAME=J5D003BL-1
MODEL/ASM NAME=MODEL NAME

PROJ-EGEDFORM.FRM-FEB-96

J5D003BL-1

S
H
O
P

MANUFACTURING NOTES

***** CONTINUED *****

- 71, 74, 98, 101.
MULTIPLE PURPOSE POSITIONS ARE ONLY LABELED WHEN THE EQUIPMENT ORDER SPECIFIES THAT A CIRCUIT PACK IS TO BE INSTALLED AT THAT LOCATION.
21. HORIZONTAL EQLS 80, 106
ARE MULTIPLE PURPOSE POSITIONS THAT CAN BE LABELED PER GROUPS 72, 99.
MULTIPLE PURPOSE POSITIONS ARE ONLY LABELED WHEN THE EQUIPMENT ORDER SPECIFIES THAT A CIRCUIT PACK IS TO BE INSTALLED AT THAT LOCATION.
22. HORIZONTAL EQLS 088, 098,
ARE MULTIPLE PURPOSE POSITIONS THAT CAN BE LABELED PER GROUPS 55, 67, 73, 75, 76, 87, 100, 102.
MULTIPLE PURPOSE POSITIONS ARE ONLY LABELED WHEN THE EQUIPMENT ORDER SPECIFIES THAT A CIRCUIT PACK IS TO BE INSTALLED AT THAT LOCATION.
23. BASIC FRONT AND REAR LABEL INFORMATION THAT IS ALWAYS REQUIRED WHEN THE UNIT IS ACCOMPANIED BY A FINAL ASSEMBLY KIT.
24. HORIZONTAL EQLS 008, 016, 024, 032, 040, 048, 056, 064, 122, 130, 138, 146, 154, 162, 170, 178
ARE MULTIPLE PURPOSE POSITIONS THAT CAN BE LABELED PER GROUPS 58, 59, 64, 70, 77, 79, 80, 81, 82, 96, 97, 104.
MULTIPLE PURPOSE POSITIONS ARE ONLY LABELED WHEN THE EQUIPMENT ORDER SPECIFIES THAT A CIRCUIT PACK IS TO BE INSTALLED AT THAT LOCATION.

S
H
O
P

MANUFACTURING NOTES

1. X PARTS REQUIRED FOR INSTALLATION.

X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.

* PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.

*/ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.

() INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.

{ } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.

< > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.

"W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.

"W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.

"S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.

A/R AS REQUIRED.

"B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.

- X X 12. PROTOCOL HANDLER (PH) EQUIPMENT POSITIONS:

- PH 0: 04-008
- PH 1: 04-016
- PH 2: 04-024
- PH 3: 04-032
- PH 4: 04-040
- PH 5: 04-048
- PH 6: 04-056
- PH 7: 04-064
- PH 8: 04-122
- PH 9: 04-130
- PH10: 04-138
- PH11: 04-146
- PH12: 04-154
- PH13: 04-162
- PH14: 04-172
- PH15: 04-178

- 17.

POSITION NUMBER	APPARATUS BLANK TYPE	COMCODE
LEFT END FILLER	150B	104013743
1,5,9,13,17,21,25,29,33,54,58,62,66,70,74,78,82,86.	158C	104042122
35	158G	104042163
37,50	158B	104042114
41,46	158F	104042155
RIGHT END FILLER	158A	104042106

- X 18. EQUIP ED-5D585-29,G24 THRU G28 BACKPLANE CONNECTORS AT THE FOLLOWING LOCATION: 04-178 206.
19. TABLE JJ REMOVED FROM DRAWING.
20. HORIZONTAL EQLS 072, 114
ARE MULTIPLE PURPOSE POSITIONS THAT CAN BE LABELED PER GROUPS
----- CONTINUED TO THE LEFT -----

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET D1 OF 24

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	103316097	1080A	PLATE, MOUNTING			
1010	1	1	ED5D622-30,G2, GA,GB		BACKPLANE, MULTILAYER			
1011	1	1	ED5D622-30,G3, GC,GD		BACKPLANE, MULTILAYER			
1020	1	1	104192968	132G	MOUNTING, APPARATUS			
1021	1	1	104391586	132J	MOUNTING, APPARATUS			
1022	1	2	845050475		BAFFLE, AIR			
1030	1	1	845215359		GUIDE, TOP POS 1T-22T			
1032	1	1	845215185		GUIDE, TOP POS 23T-44T			
1034	1	1	845215565		GUIDE, TOP CARD POS 45T-66T			
1036	1	1	845215250		GUIDE, TOP CARD POS 67T-88T			
1040	1	1	845216357		GUIDE, BOTTOM POS 1B-22B			
1042	1	1	845216183		GUIDE, BOTTOM POS 23B-44B			
1044	1	1	845216563		GUIDE, BOTTOM CARD POS 45B-66B			
1046	1	1	845216258		GUIDE, BOTTOM CARD POS 67B-88B			
1060	3	2	105226674	MC5D103A-1	PACK, CIRCUIT, MICROCODED USED ON TN1083 CLEI = E5MQ52FA (TN1083) EQPT POS 080,106			
1061	3A	2	106570666	MC5D103A-1B	PACK, CIRCUIT, MICROCODED USED ON TN1083B N1083B) CLEI = E5MQAA9A EQPT POS 080,106 (TN1083B)			
1062	3B	2	106772726	MC5D103A-1C	PACK, CIRCUIT USED ON TN1083C FE CLEI = E5MQAG4A (TN1083C) EQPT POS 080,106 CLIE=E5MQAC1A			
1063	BM	1	ED5D083-10,G72		LABEL, DESIGNATION			
1070	2	2	105196612	UN192	PACK, CIRCUIT CLEI = E5PQ801AXX EQPT POS 088,098			
1072	11A, 11B, 11C, 14, 14A, 17, 8, BH, CQ, DK, L, S	OMIT 2	105196612	UN192	PACK, CIRCUIT CLEI = E5PQ801AXX POS 088,098			
1075	L	2	105226641	MC5D104A-1	PACK, CIRCUIT, MICROCODED USED ON UN192 CLEI = E5MQ52GA (UN192) POS 088,098			
1080	4	2	105300875	MC5D102A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQ914A (TN1082) EQPT POS 072,114			
1082	AT	OMIT 2	105300875	MC5D102A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQ914A (TN1082) EQPT POS 072,114			
1084	AT	2	105765911	MC5D102A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQMETA (TN1082) EQPT POS 072,114			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003BL-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1085	BG	OMIT 2	105765911	MC5D102A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQMETA (TN1082) EQPT POS 072,114			
1086	4A, BG	2	106640881	MC5D102A-1B	PACK, CIRCUIT, MICROCODED USED ON TN1082B FE CLEI = E5MQAHFA (TN1082B) EQPT POS 072,114 CLEI=E5MQABVA			
1087	BL	1	ED5D083-10,G71		LABEL, DESIGNATION			
1090	5	1	105285084	MC5D100A-1	PACK, CIRCUIT, MICROCODED USED ON TN1366 CLEI = E5MQAABA (TN1366)			12
1100	1	1	104226600	151C	STRIP, DESIGNATION			
1110	1	1	ED5D083-10,G35		LABEL, DESIGNATION			
1120	1	1	ED5D083-10,G40		LABEL, DESIGNATION			
1130	1	8	103316287	8A	SPACER			
1140	1	2	103316295	9A	SPACER			
1170	1	3	843583915		STIFFENER			
1180	1	3	843245044		BAR, CLAMPING			
1190	1	22	842397796		HOLDER, KEY			
1200	1	110	843436171		KEY, TUBULAR			
1210	1	2	843079948		BRACKET, MOUNTING			
1220	1	12	900820077		SCREW, SLOT HEXAGON WASHER HEAD .164-32 X 5/16			
1240	1	4	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			*/
1241	12A	1	106075385	MC5D146A-1	PACK, CIRCUIT, MICROCODED USED ON TN1367 CLEI = E5MQ938A (TN1367)			12
1242	12A, 12B	1	ED5D083-10,G58		LABEL, DESIGNATION			
1243	12B	1	106287246	MC5D146A-1	PACK, CIRCUIT, MICROCODED USED ON TN1367 CLEI = E5MQ942A (TN1367)			12
1244	AZ	1	ED5D083-10,G59		LABEL, DESIGNATION			
1245	12C	1	106837347	MC5D146A-1B	PACK, CIRCUIT, MICROCODED USED ON TN1367B CLEI = E5MQADBA (TN1367B)			12
1246	12C	1	ED5D083-10,G77		LABEL, DESIGNATION			
1250	1	12	803881440	P-388144	WASHER, INTERNAL TOOTH LOCK .025 X .216 X .410 STEEL 289A FINISH			*/
1270	1	12	843584160		SCREW, SOCKET HEAD CAP .112-40 X 1/2 THREAD ZINC PLATED ROLLING TYPE W TAPTITE			
1280	1	9	843584152		SCREW, SOCKET HEAD CAP .112-40 X 1/4			

STOCKLIST CONTINUED ON SHEET D3

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET D2 OF 24

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1285	1	9	901104315		SCREW, SOCKET HEAD CAP .112-40 X 3/8 IN.			
1290	1	12	842058539		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 1/4 IN.			
1300	1	14	900821984		SCREW, HEXAGON WASHER HEAD .112-40 X 7/16 IN. TAPTITE SLOTTED SEMS PRODUCTS			
1305	1	14	901104307		SCREW, HEXAGON WASHER HEAD .112-40 X 1/2 IN. SEMS			
1310	1	1	104013743	150B	BLANK, APPARATUS			17
1320	1	1	104042106	158A	BLANK, APPARATUS POS 88			17
1330	1	1	104042163	158G	BLANK, APPARATUS POS 35			
1340	1	18	104042122	158C	BLANK, APPARATUS POS 1,5,9,13,17,21, POS 25,29,33,54,58, POS 62,66,70,74,78, POS 82,86			
1350	10,10A, 10B,10C, 12A,12B, 12C,12D, 13,13A, 13B,5,6, 6A,9	OMIT 1	104042122	158C	BLANK, APPARATUS			
1360	2	8	103342119	127C	MOUNTING, APPARATUS			
1370	3,3A,3B	2	103342119	127C	MOUNTING, APPARATUS			
1380	4	OMIT 2	103342119	127C	MOUNTING, APPARATUS			
1381	14,4	OMIT 2	104042122	158C	BLANK, APPARATUS			
1385	4	8	103342119	127C	MOUNTING, APPARATUS			
1390	1	2	104042114	158B	BLANK, APPARATUS POS 37,50			
1400	3	OMIT 2	104042114	158B	BLANK, APPARATUS POS 37,50			
1410	1	2	104042155	158F	BLANK, APPARATUS POS 41,46			
1420	2	OMIT 2	104042155	158F	BLANK, APPARATUS POS 41,46			
1430	100,A,AJ, CA,CF,CG, CJ,CS,CT, CU,F,G	1	ED5D585-29,G24		ASSEMBLY, BACKPLANE CONNECTOR			18
1440	101,AK,B, CB,CH,CK, H	1	ED5D585-29,G25		ASSEMBLY, BACKPLANE CONNECTOR			18
1450	B,CB,CH, H,K2	1	ED5D621-24,G1		ASSEMBLY, CABLE		*	
1455	AK,CK,K6	1	ED5D621-24,G9		ASSEMBLY, CABLE		*	
1457	K7	1	ED5D621-24,G11		ASSEMBLY, CABLE			
1460	B,CB,CH, H,K2	1	ED5D621-24,G2		ASSEMBLY, CABLE		*	
1465	AK,CK,K6	1	ED5D621-24,G10		ASSEMBLY, CABLE		*	
1467	K7	1	ED5D621-24,G12		ASSEMBLY, CABLE			
1470	102,C,CC	1	ED5D585-29,G26		ASSEMBLY, BACKPLANE CONNECTOR			18
1480	C,CC,K3	1	ED5D621-24,G3		ASSEMBLY, CABLE		*	
1490	C,CC,K3	1	ED5D621-24,G4		ASSEMBLY, CABLE		*	
1500	103,CD,D	1	ED5D585-29,G27		ASSEMBLY, BACKPLANE CONNECTOR			18
1510	CD,D,K4	1	ED5D621-24,G5		ASSEMBLY, CABLE		*	
1520	CD,D,K4	1	ED5D621-24,G6		ASSEMBLY, CABLE		*	

***** STOCKLIST CONTINUED AT RIGHT *****

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1530	104,CE,E	1	ED5D585-29,G28		ASSEMBLY, BACKPLANE CONNECTOR			18
1540	CE,E,K5	1	ED5D621-24,G7		ASSEMBLY, CABLE		*	
1550	CE,E,K5	1	ED5D621-24,G8		ASSEMBLY, CABLE		*	
1560	AK,B,C, CB,CC,CD, CE,CH,CK, D,E,H,K2, K3,K4,K5, K6,K7	14	ED5D507-17,G10		ASSEMBLY, CABLE		*	
1570	1	1	103342119	127C	MOUNTING, APPARATUS			
1572	1	6	100203355	70D	FUSE 5 AMP			*/
1574	1	6	401922083	KS14174L4	PIN, DESIGNATION NYLON GREEN			*/
1578	BT,BW,BX, BY,CR	1	ED5D088-10,G461		LABEL, FUSE			*/
1579	BT,BW,BX, BY,CR	1	ED5D088-10,G462		LABEL, FUSE			*/
1580	BS	6	100203355	70D	FUSE 5 AMP			*/
1590	BS	6	401922083	KS14174L4	PIN, DESIGNATION NYLON GREEN			*/
1592	BT,BU,BW, BX,BY,CR, DC,DD,DE, DF,DG,DH	6	406599324	WP92458L11	FUSE, 10.0 AMP VERY FAST ACTING			19
1594	BU,CR	1	ED5D088-10,G455		LABEL, FUSE			*/
1595	BU,CR	1	ED5D088-10,G456		LABEL, FUSE			*/
1596	BU,CR	1	ED5D088-10,G457		LABEL, FUSE			*/
1597	BU,CR	1	ED5D088-10,G458		LABEL, FUSE			*/
1598	BU,CR	1	ED5D088-10,G459		LABEL, FUSE			*/
1599	BU,CR	1	ED5D088-10,G460		LABEL, FUSE			*/
1600	A	1	ED5D088-10,G167		LABEL, FUSE			*/
1601	A	1	ED5D088-10, G353A		LABEL, FUSE			*/
1610	A	1	ED5D088-10,G168		LABEL, FUSE			*/
1611	A	1	ED5D088-10, G353B		LABEL, FUSE			*/
1620	B	1	ED5D088-10,G169		LABEL, FUSE			*/
1621	B	1	ED5D088-10, G355A		LABEL, FUSE			*/
1630	B	1	ED5D088-10,G170		LABEL, FUSE			*/
1631	B	1	ED5D088-10, G355B		LABEL, FUSE			*/
1640	C	1	ED5D088-10,G171		LABEL, FUSE			*/
1641	C	1	ED5D088-10, G356A		LABEL, FUSE			*/
1650	C	1	ED5D088-10,G172		LABEL, FUSE			*/

STOCKLIST CONTINUED ON SHEET D4

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET D3 OF 24

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1651	C	1	ED5D088-10, G356B		LABEL, FUSE		*/	
1660	D	1	ED5D088-10,G173		LABEL, FUSE		*/	
1661	D	1	ED5D088-10, G357A		LABEL, FUSE		*/	
1670	D	1	ED5D088-10,G174		LABEL, FUSE		*/	
1671	D	1	ED5D088-10, G357B		LABEL, FUSE		*/	
1680	E	1	ED5D088-10,G175		LABEL, FUSE		*/	
1681	E	1	ED5D088-10, G358A		LABEL, FUSE		*/	
1690	E	1	ED5D088-10,G176		LABEL, FUSE		*/	
1691	E	1	ED5D088-10, G358B		LABEL, FUSE		*/	
1700	F	1	ED5D088-10,G268		LABEL, FUSE		*/	
1705	F	1	ED5D088-10,G361		LABEL, FUSE		*/	
1710	F	1	ED5D088-10,G178		LABEL, FUSE		*/	
1715	F	1	ED5D088-10,G360		LABEL, FUSE		*/	
1720	G	1	ED5D088-10,G179		LABEL, FUSE		*/	
1721	G	1	ED5D088-10, G352A		LABEL, FUSE		*/	
1730	G	1	ED5D088-10,G180		LABEL, FUSE		*/	
1731	G	1	ED5D088-10, G352B		LABEL, FUSE		*/	
1740	H	1	ED5D088-10,G181		LABEL, FUSE		*/	
1745	H	1	ED5D088-10, G354A		LABEL, FUSE		*/	
1750	H	1	ED5D088-10,G182		LABEL, FUSE		*/	
1755	H	1	ED5D088-10, G354B		LABEL, FUSE		*/	
1760	6	1	105262406	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQ54EA (TN1081)			12
1761	6A	1	106615834	MC5D115A-1B	PACK,CIRCUIT USED ON TN1081B CLEI = E5MQABRA (TN1081B)			12
1770	AD,AE,AF, AG,AL,AM, AN,AP,J	OMIT 1	ED5D083-10,G40		LABEL, DESIGNATION			
1780	J	1	ED5D083-10,G41		LABEL, DESIGNATION			
1790	K	OMIT 1	105285084	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQAAHA (TN1366)			
1800	K	1	105312524	MC5D100A-1	PACK,CIRCUIT,MICROCODED TN1366 CLEI = E5MQ918A (TN1366)			
1810	AA,AB,AC, AV,AW,BA, BB,M,V,W, Z	OMIT 1	ED5D083-10,G40		LABEL, DESIGNATION			
1820	AG,M,V	1	ED5D083-10,G43		LABEL, DESIGNATION			
1830	N	OMIT 1	ED5D083-10,G43		LABEL, DESIGNATION			
1840	N	1	ED5D083-10,G42		LABEL, DESIGNATION			
1850	7	OMIT 2	105300875	MC5D102A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQ914A (TN1082) EQPT POS 072,114			

***** STOCKLIST CONTINUED AT RIGHT *****

J5D003BL-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1860	7	2	105361075	MC5D123A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQ52HA (TN1082) EQPT POS 072,114			
1862	AU,BJ	OMIT 2	105361075	MC5D123A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQ52HA (TN1082) EQPT POS 072,114			
1864	AU	2	105765903	MC5D123A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQMDTA (TN1082) EQPT POS 072,114			
1865	7A,BJ	2	106640899	MC5D123A-1B	PACK,CIRCUIT,MICROCODED USED ON TN1082B FE CLEI=E5MQABUA CLEI = E5MQAHEA (TN1082B) EQPT POS 072,114			
1866	BP	1	ED5D083-10,G74		LABEL, DESIGNATION			
1880	8	2	105361083	MC5D124A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQ52JA (UN192) POS 088,098			
1890	P	OMIT 1	ED5D083-10,G43		LABEL, DESIGNATION			
1900	AM,P	1	ED5D083-10,G44		LABEL, DESIGNATION			
1910	Q	OMIT 1	ED5D083-10,G43		LABEL, DESIGNATION			
1920	AL,Q	1	ED5D083-10,G45		LABEL, DESIGNATION			
1930	R	OMIT 1	105285084	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQAAHA (TN1366)			12
1940	R	1	105384994	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ927A (TN1366)			12
1960	S	2	105431779	MC5D104A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQBEMA (UN192) POS 088,098			
1961	BH	2	106768807	MC5D104A-1B	PACK,CIRCUIT,MICROCODED USED ON UN192B CLEI = E5MQACZA (UN192B) EQPT POS 088,098			
1962	BN	1	ED5D083-10,G73		LABEL, DESIGNATION			
1970	T	OMIT 2	105361083	MC5D124A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQ52JA (UN192) POS 088,098			
1980	T	2	105429484	MC5D124A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQBBLA (UN192) POS 088,098			
1990	AF,W	1	ED5D083-10,G46		LABEL, DESIGNATION			
2000	AS,X,Y	OMIT 1	105262406	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQ54EA (TN1081)			12

STOCKLIST CONTINUED ON SHEET D5

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
PACKET SWITCH UNIT

DWG SIZE C2 ISSUE 79

LUCENT TECHNOLOGIES INC J5D003BL-1

SHEET D4 OF 24

PRINTED IN U.S.A.

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2010	X	1	105442685	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQABAA (TN1081)				12
2020	Y	1	105497390	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQABGA (TN1081)				
2040	10	1	105544456	MC5D100A-1B	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ55BA (TN1366)				12
2041	10A	1	106508526	MC5D100A-1C	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ99TA (TN1366)				12
2042	BE	2	ED5D083-10,G68		LABEL, DESIGNATION				
2043	10B	1	106615842	MC5D100A-1D	PACK,CIRCUIT,MICROCODED USED ON TN1366B CLEI = E5MQABPA (TN1366B)				12
2044	BF	2	ED5D083-10,G69		LABEL, DESIGNATION				
2050	AE,Z	1	ED5D083-10,G47		LABEL, DESIGNATION				
2060	AA,AD	1	ED5D083-10,G48		LABEL, DESIGNATION				
2070	11	OMIT 2	105361083	MC5D124A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQ52JA (UN192) POS 088,098				
2080	11	2	105568612	MC5D124A-1B	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQN63A (UN192) POS 088,098				
2081	11A	2	106768799	MC5D124A-1C	PACK,CIRCUIT,MICROCODED USED ON UN192B CLEI = E5MQACYA (UN192B) EQPT POS 088,098				
2082	BQ	1	ED5D083-10,G75		LABEL, DESIGNATION				
2090	AB,AP	1	ED5D083-10,G49		LABEL, DESIGNATION				
2100	AC,AN	1	ED5D083-10,G50		LABEL, DESIGNATION				
2110	9	1	104407218	TN1606	PACK,CIRCUIT			S	12
2120	AQ	1	ED5D083-10,G51		LABEL, DESIGNATION				
2130	AR	1	ED5D083-10,G52		LABEL, DESIGNATION				
2140	12	1	105561971	MC5D146A-1	PACK,CIRCUIT,MICROCODED USED ON TN1367 CLEI = E5MQ931A (TN1367)				12
2150	AV	1	ED5D083-10,G53		LABEL, DESIGNATION				
2160	AW	1	ED5D083-10,G54		LABEL, DESIGNATION				
2170	AH	2	846239507		KIT,PROM			X	
2180	AJ,AK	1	ED5D088-10,G322		LABEL, FUSE			*/	
2185	AJ,AK	1	ED5D088-10,G363		LABEL, FUSE			*/	
2190	AJ	1	ED5D088-10,G324		LABEL, FUSE			*/	
2195	AJ	1	ED5D088-10,G362		LABEL, FUSE			*/	
2200	AK	1	ED5D088-10,G325		LABEL, FUSE			*/	
2205	AK	1	ED5D088-10,G364		LABEL, FUSE			*/	
2210	AH	1	ED5D083-10,G55		LABEL, DESIGNATION				
2220	AS	1	105764500	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQMCTA (TN1081)				
2230	AX	1	ED5D083-10,G56		LABEL, DESIGNATION			S	

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STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2240	AY	8	ED5D507-17,G98		ASSEMBLY, CABLE				*
2250	13	1	106220361	MC5D160A-1	PACK,CIRCUIT,MICROCODED, USED ON TN1371 FE CLEI=E5MQ99FA FE CLEI=E5MQAD1A FE CLEI=E5MQAEXA FE CLEI=E5MQAUA FE CLEI=E5MQADTA (TN1371)				12
2251	13A	1	106774326	MC5D160A-1B	PACK,CIRCUIT USED ON TN1371B CLEI = E5MQACWA (TN1371B)				12
2255	13,13A	1	ED5D083-10,G64		LABEL, DESIGNATION				
2256	BK	1	ED5D083-10,G70		LABEL, DESIGNATION				
2257	BK	OMIT 1	ED5D083-10,G64		LABEL, DESIGNATION				
2260	BA	1	ED5D083-10,G63		LABEL, DESIGNATION				
2270	BB	1	ED5D083-10,G62		LABEL, DESIGNATION				
2275	BD	1	ED5D083-10,G65		LABEL, DESIGNATION				
2280	BC	OMIT 1	105285084	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQAHA (TN1366)				
2290	BC	1	106262447	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ941A				
2300	14	2	106224223	UN348	PACK,CIRCUIT CLEI = E5MQSCAA EQPT POS 088,098				
2301	14A	2	106771413	UN348B	PACK,CIRCUIT CLEI = E5MQ5CAA EQPT POS 088,098				
2310	BZ	2	ED5D083-10,G67		LABEL, DESIGNATION				
2311	BR	1	ED5D083-10,G76		LABEL, DESIGNATION				
2320	CL	1	106974306	MC5D100A-1C	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQADRA (TN1366)				
2340	10C	1	106974314	MC5D100A-1D	PACK,CIRCUIT,MICROCODED USED ON TN1366B CLEI = E5MQADSA (TN1366B)				
2360	CM	1	106287246	MC5D146A-1	PACK,CIRCUIT,MICROCODED USED ON TN1367 CLEI = E5MQ942A (TN1367)				
2380	CN	1	106220361	MC5D160A-1	PACK,CIRCUIT,MICROCODED, USED ON TN1371 FE CLEI=E5MQ99FA FE CLEI=E5MQAD1A FE CLEI=E5MQAEXA CLEI = E5MQAUA				
2400	CP	1	106224223	UN348	PACK,CIRCUIT CLEI = E5MQSCAA				
2410	11B	2	107074460	MC5D124A-1C	PACK,CIRCUIT,MICROCODED USED ON UN192B CLEI = E5MQAD9A (UN192B) EQPT POS 088, 098				

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2412	11C	2	106768781	MC5D124A-1D	PACK, CIRCUIT, MICROCODED USED ON UN192D CLEI = E5MQAE8A POS 088,098			
2420	CQ	2	107074452	MC5D104A-1B	PACK, CIRCUIT, MICROCODED USED ON UN192B CLEI = E5MQAD8A (UN192B) EQPT POS 088, 098			
2422	2A,DK	2	107576472	MC5D104A-1D	PACK, CIRCUIT, MICROCODED CLEI = E5MQAFPA POS 088,098			
2430	15	1	106955743	TN1846	PACK, CIRCUIT CLEI = E5PQAKMA			12
2431	15A	1	107488736	TN1846	PACK, CIRCUIT CLEI = E5PQAN4A			12
2440	16	1	106963895	TN1848	PACK, CIRCUIT CLEI = E5PQAJ8A			12
2441	16A	1	107708927	TN1848	PACK, CIRCUIT CLEI = E5PQARYA			
2450	CV	1	ED5D083-10,G79		LABEL, DESIGNATION			
2460	CW	1	ED5D083-10,G80		LABEL, DESIGNATION			
2470	12D	1	107194813	MC5D146A-1C	PACK, CIRCUIT USED ON TN1367C CLEI = E5MQAEPA (TN1367C)			
2480	13B	1	107194821	MC5D160A-1C	PACK, CIRCUIT, MICROCODED USED ON TN1371C CLEI = E5MQAENA (TN1371C)			
2490	CX	1	ED5D083-10,G81		LABEL, DESIGNATION			
2500	CZ	1	ED5D083-10,G82		LABEL, DESIGNATION			
2510	DA	1	ED5D083-10,G64		LABEL, DESIGNATION			
2520	DB	1	ED5D083-10,G70		LABEL, DESIGNATION			
2530	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G96		LABELS, FUSE			*/
2540	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G97		LABELS, FUSE			*/
2550	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G98		LABELS, FUSE			*/
2560	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G99		LABELS, FUSE			*/
2570	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G100		LABELS, FUSE			*/
2580	DC,DD,DE, DF,DG,DH, E1	1	ED5D088-12,G101		LABELS, FUSE			*/
2590	17	2	107215337	UN399	PACK, CIRCUIT FE CLEI=E5PQAMBA CLEI = E5PQAZ3A POS 088,098			
2600	DJ	2	ED5D083-10,G87		LABEL, DESIGNATION			
2610	18	1	108038050	TN1873	PACK, CIRCUIT PROTOCOL HANDLER 22 CLEI = E5PQAV9A			
5000	1A, 500	1	847052065		ASSEMBLY, SHELF			
5001	501	1	105196612	UN192	PACK, CIRCUIT CLEI = E5PQ801AXX			
5002	502	1	105226674	MC5D103A-1	PACK, CIRCUIT, MICROCODED USED ON TN1083 CLEI = E5MQ52FA			

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ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5003	503	1	106570666	MC5D103A-1B	PACK, CIRCUIT, MICROCODED USED ON TN1083B CLEI = E5MQAA9A			
5004	504	1	106772726	MC5D103A-1C	PACK, CIRCUIT USED ON TN1083C FE CLEI = E5MQAG4A CLIE=E5MQAC1A			
5005	505	1	105300875	MC5D102A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQ914A			
5006	506	1	105285084	MC5D100A-1	PACK, CIRCUIT, MICROCODED USED ON TN1366 CLEI = E5MQAAHA			
5007	507	1	105262406	MC5D115A-1	PACK, CIRCUIT, MICROCODED USED ON TN1081 CLEI = E5MQ54EA			
5008	508	1	106615834	MC5D115A-1B	PACK, CIRCUIT USED ON TN1081B CLEI = E5MQABRA			
5009	509	1	105361075	MC5D123A-1	PACK, CIRCUIT, MICROCODED USED ON TN1082 CLEI = E5MQ52HA			
5010	510	1	105361083	MC5D124A-1	PACK, CIRCUIT, MICROCODED USED ON UN192 CLEI = E5MQ52JA			
5011	511	1	104407218	TN1606	PACK, CIRCUIT			
5012	512	1	105544456	MC5D100A-1B	PACK, CIRCUIT, MICROCODED USED ON TN1366 CLEI = E5MQ55BA			
5013	513	1	106508526	MC5D100A-1C	PACK, CIRCUIT, MICROCODED USED ON TN1366 CLEI = E5MQ99TA			
5014	514	1	106615842	MC5D100A-1D	PACK, CIRCUIT, MICROCODED USED ON TN1366B CLEI = E5MQABPA			
5015	515	1	106974314	MC5D100A-1D	PACK, CIRCUIT, MICROCODED USED ON TN1366B CLEI = E5MQADSA			
5016	516	1	105568612	MC5D124A-1B	PACK, CIRCUIT, MICROCODED USED ON UN192 CLEI = E5MQN63A			
5017	517	1	106768799	MC5D124A-1C	PACK, CIRCUIT, MICROCODED USED ON UN192B CLEI = E5MQACYA			
5018	518	1	107074460	MC5D124A-1C	PACK, CIRCUIT, MICROCODED USED ON UN192B CLEI = E5MQAD9A			
5019	519	1	105561971	MC5D146A-1	PACK, CIRCUIT, MICROCODED USED ON TN1367 CLEI = E5MQ931A			
5020	520	1	106075385	MC5D146A-1	PACK, CIRCUIT, MICROCODED USED ON TN1367 CLEI = E5MQ938A			
5021	521	1	106287246	MC5D146A-1	PACK, CIRCUIT, MICROCODED USED ON TN1367 CLEI = E5MQ942A			

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ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5022	522	1	106837347	MC5D146A-1B	PACK,CIRCUIT,MICROCODED USED ON TN1367B CLEI = E5MQADBA			
5023	523	1	107194813	MC5D146A-1C	PACK,CIRCUIT USED ON TN1367C CLEI = E5MQAEP A			
5024	524	1	106220361	MC5D160A-1	PACK,CIRCUIT,MICROCODED, USED ON TN1371 FE CLEI=E5MQ99FA FE CLEI=E5MQAD1A FE CLEI=E5MQAEXA CLEI = E5MQA EUA			
5025	525	1	106774326	MC5D160A-1B	PACK,CIRCUIT USED ON TN1371B CLEI = E5MQACWA			
5026	526	1	107194821	MC5D160A-1C	PACK,CIRCUIT,MICROCODED USED ON TN1371C CLEI = E5MQAENA			
5027	527	1	106224223	UN348	PACK,CIRCUIT CLEI = E5MQSCAA			
5028	528	1	106771413	UN348B	PACK,CIRCUIT CLEI = E5MQ5CAA			
5029	529	1	106955743	TN1846	PACK,CIRCUIT CLEI = E5PQAKMA			
5030	530	1	106963895	TN1848	PACK,CIRCUIT CLEI = E5PQAJ8A			
5031	531	1	105226641	MC5D104A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQ52GA			
5032	532	1	105384994	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ927A			
5033	533	1	105431779	MC5D104A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQBBMA			
5034	534	1	105429484	MC5D124A-1	PACK,CIRCUIT,MICROCODED USED ON UN192 CLEI = E5MQBBLA			
5035	535	1	105497390	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQABGA			
5036	536	1	105764500	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQMCTA			
5037	537	1	105765911	MC5D102A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQMETA			
5038	538	1	105765903	MC5D123A-1	PACK,CIRCUIT,MICROCODED USED ON TN1082 CLEI = E5MQMDTA			
5039	539	1	106262447	MC5D100A-1	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQ941A			
5040	540	1	106640881	MC5D102A-1B	PACK,CIRCUIT,MICROCODED USED ON TN1082B FE CLEI = E5MQAHFA	CLEI=E5MQABVA		
5041	541	1	106768807	MC5D104A-1B	PACK,CIRCUIT,MICROCODED USED ON UN192B CLEI = E5MQACZA			
5042	542	1	106640899	MC5D123A-1B	PACK,CIRCUIT,MICROCODED USED ON TN1082B FE CLEI = E5MQAHEA	CLEI=E5MQABUA		
5043	543	1	106974306	MC5D100A-1C	PACK,CIRCUIT,MICROCODED USED ON TN1366 CLEI = E5MQADRA			
5044	544	1	107074452	MC5D104A-1B	PACK,CIRCUIT,MICROCODED USED ON UN192B CLEI = E5MQAD8A			
5045	545	1	105312524	MC5D100A-1	PACK,CIRCUIT,MICROCODED TN1366 CLEI = E5MQ918A			

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ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5046	546	1	105442685	MC5D115A-1	PACK,CIRCUIT,MICROCODED USED ON TN1081 CLEI = E5MQABAA			
5047	547	1	107488736	TN1846	PACK,CIRCUIT CLEI = E5PQAN4A			
5048	548	1	107215337	UN399	PACK,CIRCUIT FE CLEI=E5PQAMBA CLEI = E5PQAZ3A			
5049	518A	1	106768781	MC5D124A-1D	PACK,CIRCUIT,MICROCODED USED ON UN192D CLEI = E5MQAE8A			
5050	544A	1	107576472	MC5D104A-1D	PACK,CIRCUIT,MICROCODED CLEI = E5MQAFFA			
5051	530A	1	107708927	TN1848	PACK,CIRCUIT CLEI = E5PQARYA			
5100	600	1	ED5D585-29,G24		ASSEMBLY, BACKPLANE CONNECTOR			
5101	601	1	ED5D585-29,G25		ASSEMBLY, BACKPLANE CONNECTOR			
5102	602	1	ED5D585-29,G26		ASSEMBLY, BACKPLANE CONNECTOR			
5103	603	1	ED5D585-29,G27		ASSEMBLY, BACKPLANE CONNECTOR			
5104	604	1	ED5D585-29,G28		ASSEMBLY, BACKPLANE CONNECTOR			
5200	B1	1	104042114	158B	BLANK, APPARATUS			
5201	B2	1	104042122	158C	BLANK, APPARATUS			
5202	B3	1	104042155	158F	BLANK, APPARATUS			
5203	B4	1	104013743	150B	BLANK, APPARATUS			
5204	B5	1	104042106	158A	BLANK, APPARATUS			
5205	B6	1	104042163	158G	BLANK, APPARATUS			
5500	F1	1	847052040		KIT, FINAL ASSEMBLY			
5501	F2	1	847052073		KIT, FINAL ASSEMBLY			
5502	F3	1	847149374		KIT, FINAL ASSEMBLY			
5503	F4	1	847149382		KIT, FINAL ASSEMBLY			
5504	F5,F6	1	847270980		KIT, FINAL ASSEMBLY			
5505	F7	1	848223368		KIT, APPARATUS BLANK			
5700	G1	1	847196748		KIT, MOUNTING UNIT GUIDE FOR 132 TYPE APP MTG			
5701	G2	1	847286721		KIT, MOUNTING			

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