

ISSUE NOTES (CONTINUED)	ISSUE NOTES (CONTINUED)	ISSUE NOTES
(IMR573086,PI 15.1) STOCKLIST ITEM 1680, REFERENCE TO LIST H ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: M	CHG TAG PT10=SL ITEM 1490 LIST READ 4,9. */ ADDED TO SL ITEM 1730. H7339. ADD LIST F & G TO TBL A. LINED OUT SL ITEM 1070, ADDED SL ITEMS 1071, 1740 & 1750. ADDED 'OR SN730' TO TBL CA. PT10. CHANGED LIST ON SL ITEM FROM '4,9' TO '4,8'. ADD '*/' TO NOTE COLUMN OF SL ITEM 1730. ORIG ISS: 02/18/87 CHANGE CLASS: M	ORIG ISS: 02/18/87 CHANGE CLASS: DRAFT: DSL ENGR: JRK SUPV: JFM CERTIFIED: 02/18/87 ISSUE: 1
(H8242)TABLE A,LISTS 501,502,503,505,506,B1 THRU B4 RATED DA. TABLES D4 THRU D8, & D10 REMOVED. TITLE BOX CHANGED TO REFLECT LUCENT TECHNOLOGIES ON ALL SHEETS. ORIG ISS: 02/18/87 CHANGE CLASS: ME	ISSUE 10 ISSUE NOTE SHOULD HAVE READ AT&T CL:B. H7339.1. IN TBL A, RERATE LIST 1, C TO DA. ADD LIST 1A. MODIFY NOTE 55. CHANGE LIST 1 TO LIST 1A IN TBL A FOR LISTS F AND G. ADD SL ITEM 1011. ADD REFERENCE TO LIST 1A TO MULTIPLE SL ITEMS. ORIG ISS: 02/18/87 CHANGE CLASS: M	SL ITEMS 1580 THRU 1620 ADDED. NOTE 20 CHANGED ACCORDINGLY. THE FOLLOWING ARE POINT ISSUE CHGS. SL ITEMS 1230,1240,1270 QTY WAS 100,20,42. ORIG ISS: 02/18/87 CHANGE CLASS: A
(H8431) IN TABLE A, LISTS 10,11,P,Q,R AND F6 ADDED. LISTS 1A,D,E, F,G,H,K,L,M AND N RATED DA. IN LISTS 6,7,8 AND 9 LIST 500 READ 1( ). IN LIST 500, REFERENCE TO NOTES 151 & 152 REMOVED. IN LIST F1,F2,F3,F4 & F5, REFERENCE TO NOTE 500 WAS 151. IN LISTS 500,F1, F2,F3,F4,F5,G1 AND G2, LA RATING REMOVED. ENGINEERING NOTES 499 AND 500 ADDED. NOTES 54,151 AND 152 LINED OUT. IN NOTE 51, LUCENT ...INC READ AT&T. IN NOTE 52, IN TABLE ...49B, ETC. ADDED. MANUFACTURING NOTES 25,26,27,28,29,30,31,32,33,34,35 AND 36 ADDED. IN NOTE 21, THE READ THESE. NOTE 22 LINED OUT. STOCKLIST LINE 5055 ADDED. LINES 1410,1450,1490 & 1530 LINED OUT. MISCELLANEOUS TABLE D9 ADDED. NOTE 55, LISTS 10 AND 11 ADDED. IN LISTS 6,7,8 AND 9, REFERENCE TO NOTE 500 ADDED. STOCKLIST ITEMS 1580 THRU 1620 LIST P ADDED, 1690 THRU 1730 LIST Q ADDED, 1760 THRU 1800 LIST R ADDED. LIST F3 AND F4 TO BE SOURCED AS TRES CONTROS IN SPAIN, PER BILL ASHCRAFT AND MARK KOCOVSKY. ORIG ISS: 02/18/87 CHANGE CLASS: B	(H7330)TABLE A,LISTS H,500 THRU 506,B1 THRU B4,F1 THRU F5,G1 AND G2 ADDED. STOCKLIST ITEMS 1760 THRU 1800,5000 THRU 5170 ADDED. NOTES 151 AND 152 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B	ORIG ISS: 02/18/87 CHANGE CLASS: A DRAFT: DSL ENGR: JRK SUPV: CERTIFIED: 09/15/87 ISSUE: 2
(H09246) IN TABLE A: THE FOLLOWING LISTS WERE RATED DA: LIST 6 THRU 11, LISTS 500, P, Q, R, LISTS F1 THRU F6, LISTS G1 AND G2. ORIG ISS: 02/18/87 NDD NBR: WS0000406 CHANGE CLASS: ME	(H7417)TABLE A, LISTS 6 THRU 9,D & E MODIFIED; LISTS K THRU N ADDED. STOCKLIST ITEMS 1420,1431,1460,1471,1500,1511,1540 & 1551 MODIFIED. ORIG ISS: 02/18/87 CHANGE CLASS: B	LIST A, SL ITEMS 1630,1640 ADDED. THE FOLLOWING ARE POINT ISSUE CHGS: SL ITEMS 1170,1200 LINED OUT. 1190 QTY WAS 10. 1171 ADDED. FIG. 1 CHGD ACCORDINGLY. ORIG ISS: 02/18/87 CHANGE CLASS: A
DRAFT: PEW ENGR: PEW SUPV: RGM CERTIFIED: 10/29/96 ISSUE: 16	DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 09/06/94 ISSUE: 10	DRAFT: DSL ENGR: JRK SUPV: CERTIFIED: 05/18/88 ISSUE: 3
DRAFT: DSL ENGR: DSL SUPV: RMB CERTIFIED: 09/26/97 ISSUE: 17	DRAFT: MLG ENGR: PEW SUPV: PK CERTIFIED: 09/07/94 ISSUE: 11	LIST B, SL ITEM 1650 ADDED. LIST A WAS STD. SL ITEM 1640 LIST B ADDED TO LIST COL. THE FOLLOWING ARE PER OC REQ: SL ITEM 1220 LINED-OUT, 1221 ADDED. SECT. A-A CHGD ACCORDINGLY. ORIG ISS: 02/18/87 CHANGE CLASS: A
DRAFT: DSL ENGR: DSL SUPV: RMB CERTIFIED: 01/29/99 ISSUE: 18	DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 11/11/94 ISSUE: 12	DRAFT: DSL ENGR: JRK SUPV: CERTIFIED: 08/22/88 ISSUE: 4
DRAFT: PWW ENGR: PWW SUPV: DML CERTIFIED: 01/09/01 ISSUE: 19	(H7391)TABLES D1,D2,D4 THRU D8 & D10 ADDED. TABLE A,LISTS 500 THRU 506 MODIFIED TO ADD REFERENCE TO FUNCTIONAL OBJECTS. NOTE 153 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B	LIST C, SL ITEMS 1660,1670 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B
	DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 01/09/95 ISSUE: 13	DRAFT: DSL ENGR: JRK SUPV: CERTIFIED: 12/01/88 ISSUE: 5
	(H7391)TABLES D1,D2,D4 THRU D8 & D10 ADDED. TABLE A,LISTS 500 THRU 506 MODIFIED TO ADD REFERENCE TO FUNCTIONAL OBJECTS. NOTE 153 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B	SL ITEM 1021 ADDED. 1020,1130,1180 LINED-OUT. FIG. 1 CHANGED ACCORDINGLY. NOTE 20 CHANGED. ORIG ISS: 02/18/87 CHANGE CLASS: M
	DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 02/10/95 ISSUE: 14	DRAFT: PKK ENGR: JRK SUPV: CERTIFIED: 10/06/89 ISSUE: 6
	(I528095)STOCKLIST ITEMS 1020,1130 & 1180 LINED-OUT; ITEMS 1021 & 1022 LINE-OUT REMOVED AND REFERENCE TO LIST 1A ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: M	SL ITEM 1022 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: M
	DRAFT: PEW ENGR: PEW SUPV: PK CERTIFIED: 04/20/95 ISSUE: 15	DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 03/15/90 ISSUE: 7
		CHG TAG H6828=LISTS D & E ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B
		DRAFT: JJR ENGR: JJR SUPV: EJZ CERTIFIED: 09/28/92 ISSUE: 8
		CHG TAG H6879=LISTS 6,7,8, & 9 ADDED. ORIG ISS: 02/18/87 CHANGE CLASS: B
		DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 11/16/92 ISSUE: 9

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
ECHO CANCELLER SIGNALING UNIT

DWG SIZE C2 ISSUE 19

LUCENT TECHNOLOGIES INC J5D003JD-1 SHEET A1 OF 10

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 ECHO CANCELLER SIGNALING UNIT (ECSU). DA EFF:09/07/94 FE:J5D003JD-1,L1A		DA	1	1 40	SD5X213-01 SD5X213-01	1,2 5					
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE ECHO CANCELLER SIGNALING UNIT (ECSU). REPL:J5D003JD-1,L1 DA EFF:02/05/99 FE:J5D003JD-1,L500		DA	1A	1 40	SD5X213-01 SD5X213-01	1 5					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 16/32 MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS. PROVIDES ONE MC5X409A1 CIRCUIT PACK PER LIST. (MAXIMUM 20 LIST 2'S). DA EFF:11/13/92 FE:J5D003JD-1,L6		DA	2	1 OMIT132	SD5X213-01 SD5X213-01	3 5					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 64 MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS. (PROVIDES ONE EACH MC5X409A1 AND TN1512 CIRCUIT PACK PER LIST 3). (MAXIMUM 10 LIST 3'S). DA EFF:11/13/92 FE:J5D003JD-1,L7		DA	3	1 OMIT134	SD5X213-01 SD5X213-01	3,4 5					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 16/32 MSEC ECHO CANCELLING FOR 30 CHANNEL APPLICATIONS. (PROVIDES ONE MC5X409A1 CIRCUIT PACK PER LIST 4). (MAXIMUM 16 LIST 4'S). DA EFF:11/13/92 FE:J5D003JD-1,L8		DA	4	1 OMIT132	SD5X213-01 SD5X213-01	3 5					
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE 64 MSEC ECHO CANCELLING FOR 30 CHANNEL APPLICATIONS. (PROVIDES ONE EACH MC5X409A1 AND TN1512 CIRCUIT PACKS PER LIST 5). (MAXIMUM 8 LIST 5'S). DA EFF:11/13/92 FE:J5D003JD-1,L9		DA	5	1 OMIT134	SD5X213-01 SD5X213-01	3,4 5					
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE 16/32MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS OR 30 CHANNEL SM2000 APPLICATIONS. PROVIDES 1 TN1825 CIRCUIT PACK PER LIST. (MAXIMUM 20 LIST 6'S). DA EFF:01/22/01 FE/RA:NONE	500	DA	6	1 OMIT132	SD5X213-01 SD5X213-01	3 5					
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE 64MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS OR 30 CHANNEL SM2000 APPLICATIONS. (PROVIDES ONE EACH TN1825 AND TN1512 CIRCUIT PACK PER LIST 7). (MAXIMUM 10 LIST 7'S). DA EFF:01/22/01 FE/RA:NONE	500	DA	7	1 OMIT134	SD5X213-01 SD5X213-01	3,4 5					
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE 16/32MSEC ECHO CANCELLING FOR 30 CHANNEL NON-SM2000 APPLICATIONS. (PROVIDES ONE TN1825 CIRCUIT PACK PER LIST 8). (MAXIMUM 16 LIST 8'S). DA EFF:01/22/01 FE/RA:NONE	500	DA	8	1 OMIT132	SD5X213-01 SD5X213-01	3 5					

TABLE-A CONTINUED

J5D003JD-1

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH LUCENT TECHNOLOGIES, INC., PRACTICES - NONE.
52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP. IN TABLE A DESCRIPTIONS, ( ) FOLLOWING LIST REFERENCES, INDICATES 49( ) IS EQUIVALENT TO 49, 49A, 49B, ETC.
53. LISTS 2,3,4 & 5 ARE MUTUALLY EXCLUSIVE.
54. \$FOR FUSE ASSIGNMENTS SEE ED5D693-10.\$
55. LISTS F AND G, 10 AND 11 ARE MUTUALLY EXCLUSIVE.
56. 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.
57. 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 D LIST.
58. 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.
59. 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.
60. 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.
151. \$THIS LIST IS NOT GENERALLY AVAILABLE, BUT IS INTENDED TO SUPPORT FACTORY OFFLOADS FROM NETWORK SYSTEMS INTERNATIONAL(NSI)\$
152. \$ED5D088-10, G244 THRU G248 FUSE LABELS ARE REQUIRED FOR THE CLASSIC FUSE/FILTER UNIT MOUNTED IN CLASSIC CABINET.  
\* \* \* \* \*  
ED5D088-10, G420 THRU G424 FUSE LABELS ARE REQUIRED FOR THE MODULAR FUSE/FILTER UNIT MOUNTED IN CLASSIC CABINET.  
\* \* \* \* \*  
ED5D088-12, G148 THRU G152 FUSE LABELS ARE REQUIRED FOR THE MODULAR FUSE/FILTER UNIT MOUNTED IN 5ESS 2000/GLOBAL CABINET.\$
153. IN TABLE A DESCRIPTIONS, INFORMATION WITHIN \*\* \*\* INDICATES THE FUNCTIONAL OBJECT ASSIGNED TO THAT ITEM.
499. REPLACEMENT APPARATUS BLANKS CAN BE ORDERED FROM ED5D868-30, 5ESS SWITCH COMMON USE HARDWARE AND MATERIAL.  
\* \* \* \* \*  
FOR FUSE ASSIGNMENTS SEE ED5D693-10.  
\* \* \* \* \*
500. THIS LIST MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

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DWG SIZE C2 ISSUE 19

LUCENT TECHNOLOGIES INC J5D003JD-1

SHEET A2 OF 10

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 500 TO PROVIDE 64MSEC ECHO CANCELLING FOR 30 CHANNEL NON-SM2000 APPLICATIONS. (PROVIDES ONE EACH TN1825 AND TN1512 CIRCUIT PACKS PER LIST 9) (MAXIMUM 8 LIST 9'S). DA EFF:01/22/01 FE/RA:NONE	500	DA	9	1 OMIT134	SD5X213-01 SD5X213-01	3,4 5						
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE SN346B POWER PACK. REPL:J5D003JD-1,LF DA EFF:01/22/01 FE/RA:NONE	55 500	DA	10	1	SD5X213-01	2						
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE SN730 AUTO POWER RECOVERY POWER PACK. REPL:J5D003JD-1,LG DA EFF:01/22/01 FE/RA:NONE	55 500	DA	11									
**ECSU** EQUIPMENT FOR ECSU. REPL:J5D003JD-1,L1A DA EFF:01/22/01 FE/RA:NONE	153	DA	500	1 40	SD5X213-01 SD5D213-01	1 5						
**982LDCON** APPARATUS FOR 982LD CONNECTOR. REPL:NONE DA EFF:12/12/97 FE/RA:NONE	151 153	DA	501									
**PSUECSU** APPARATUS FOR POWER SUPPLY FOR NON-APR REQUIREMENTS (SN346B). REPL:NONE DA EFF:12/12/97 FE/RA:NONE	151 153	DA	502									
**PSUECSU** APPARATUS FOR POWER SUPPLY FOR APR REQUIREMENTS (SN730). REPL:NONE DA EFF:12/12/97 FE/RA:NONE	151 153	DA	503									
**ECSU32MS** APPARATUS FOR MC5X409A1. DA EFF:11/11/94 FE:J5D003JD-1,L505	153	DA	504									
**ECSU32MS** APPARATUS FOR TN1825. REPL:J5D003JD-1 L504 DA EFF:12/12/97 FE/RA:NONE	151 153	DA	505									
**ECSU64A OR ECSU64B* APPARATUS FOR TN1512. REPL:NONE DA EFF:12/12/97 FE/RA:NONE	151 153	DA	506									
APPARATUS ALWAYS REQUIRED IN ADDITION TO LISTS 2,3,4 OR 5.		DA	A									
APPARATUS ALWAYS REQUIRED IN ADDITION TO LISTS 2,3,4 OR 5. DA EFF:11/13/92 FE:J50003JD-1,L6		DA	B									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. DA EFF:09/07/94 FE:J5D003JD-1,L1A		DA	C									
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:02/05/99 RA:J5D003JD-1,LP		DA	D									

TABLE-A CONTINUED

J5D003JD-1

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 UNIT. DA EFF:02/05/99 RA:J5D003JD-1,LQ	54	DA	E									
APPARATUS REQUIRED IN ADDITION TO LIST 1A TO PROVIDE SN346B POWER PACK. REPL:NONE DA EFF:02/05/99 FE:J5D003JD-1,L10	55	DA	F	1	SD5X213-01	2						
APPARATUS REQUIRED IN ADDITION TO LIST 1A TO PROVIDE SN730 AUTO POWER RECOVERY POWER PACK. INCLUDES LABEL. REPL:NONE DA EFF:02/05/99 FE:J5D003JD-1,L11	55	DA	G									
APPARATUS REQUIRED IN ADDITION TO LIST 1() TO PROVIDE FUSES FOR USE WITH J5D003FJ FUSE/FILTER UNIT WHEN INSTALLED ON AN LUCENT GLOBAL CABINET. REPL:NONE DA EFF:02/05/99 RA:J5D003JD-1,LR	54	DA	H									
EQUIPMENT REQUIRED IN ADDITION TO ONLY THE FIRST LIST 6 TO PROVIDE A FRONT AND REAR LABEL. (PREVIOUSLY PART OF LIST 6). REPL:NONE DA EFF:02/05/99 RA:J5D003JD-1,LD1		DA	K									
EQUIPMENT REQUIRED IN ADDITION TO ONLY THE FIRST LIST 7 TO PROVIDE A FRONT AND REAR LABEL. (PREVIOUSLY PART OF LIST 7). REPL:NONE DA EFF:02/05/99 RA:J5D003JD-1,LD2		DA	L									
EQUIPMENT REQUIRED IN ADDITION TO ONLY THE FIRST LIST 8 TO PROVIDE A FRONT AND REAR LABEL. (PREVIOUSLY PART OF LIST 8). REPL:NONE DA EFF:02/05/99 RA:J5D003JD-1,LD3		DA	M									
EQUIPMENT REQUIRED IN ADDITION TO ONLY THE FIRST LIST 9 TO PROVIDE A FRONT AND REAR LABEL. (PREVIOUSLY PART OF LIST 9). REPL:NONE DA EFF:02/05/99 RA:J5D003JD-1,LD4		DA	N									

TABLE-A CONTINUED

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DWG SIZE C2 ISSUE 19

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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	
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE FUSE LABELS FOR USE WITH J5D003AU, J5D003BJ, J5D003BT OR J5D003FM FUSE/FILTER UNITS. (PREVIOUSLY PART OF LIST 1). REPL: J5D003JD-1, LD DA EFF: 01/22/01 FE/RA: NONE	500	DA	P									
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE FUSE LABELS FOR USE WITH J5D003FJ FUSE/FILTER UNIT. REPL: J5D003JD-1, LE DA EFF: 01/22/01 FE/RA: NONE	54 500	DA	Q									
APPARATUS REQUIRED IN ADDITION TO LIST 500 TO PROVIDE FUSE LABELS FOR USE WITH J5D003FJ FUSE/FILTER UNIT WHEN INSTALLED ON AN LUCENT GLOBAL CABINET. REPL: J5D003JD-1, LH DA EFF: 01/22/01 FE/RA: NONE	54 500	DA	R									
APPARATUS BLANK 149A. REPL: NONE DA EFF: 12/12/97 FE/RA: NONE	151	DA	B1									
APPARATUS BLANK 150B. REPL: NONE DA EFF: 12/12/97 FE/RA: NONE	151	DA	B2									
APPARATUS BLANK 158B. REPL: NONE DA EFF: 12/12/97 FE/RA: NONE	151	DA	B3									
APPARATUS BLANK 158C. REPL: NONE DA EFF: 12/12/97 FE/RA: NONE	151	DA	B4									
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT ECSU UNIT IN AN LUCENT CABINET E/W A CLASSIC FUSE/FILTER UNIT. DA EFF: 01/22/01 FE/RA: NONE	500	DA	F1									
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT ECSU UNIT IN AN LUCENT CABINET E/W A MODULAR FUSE/FILTER UNIT. DA EFF: 01/22/01 FE/RA: NONE	500	DA	F2									
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT ECSU UNIT IN AN LUCENT CABINET E/W A CLASSIC FUSE/FILTER UNIT. SOURCE=USC DA EFF: 01/22/01 FE/RA: NONE	500	DA	F3									
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT ECSU UNIT IN AN LUCENT CABINET E/W A MODULAR FUSE/FILTER UNIT. SOURCE=USC DA EFF: 01/22/01 FE/RA: NONE	500	DA	F4									
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT ECSU UNIT IN A GLOBAL CABINET E/W A MODULAR FUSE/FILTER UNIT. DA EFF: 01/22/01 FE/RA: NONE	500	DA	F5									
PROVIDES APPARATUS BLANK KIT FOR ONE ECHO CANCELLER SIGNALING UNIT. DA EFF: 01/22/01 FE/RA: NONE	499	DA	F6									

TABLE-A CONTINUED

J5D003JD-1

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	
PROVIDES UNIT GUIDE KIT TO MOUNT ECSU IN CLASSIC CABINET. DA EFF: 01/22/01 FE/RA: NONE	500	DA	G1									
PROVIDES UNIT GUIDE KIT TO MOUNT ECSU IN GLOBAL CABINET. DA EFF: 01/22/01 FE/RA: NONE	500	DA	G2									
END OF TABLE-A												

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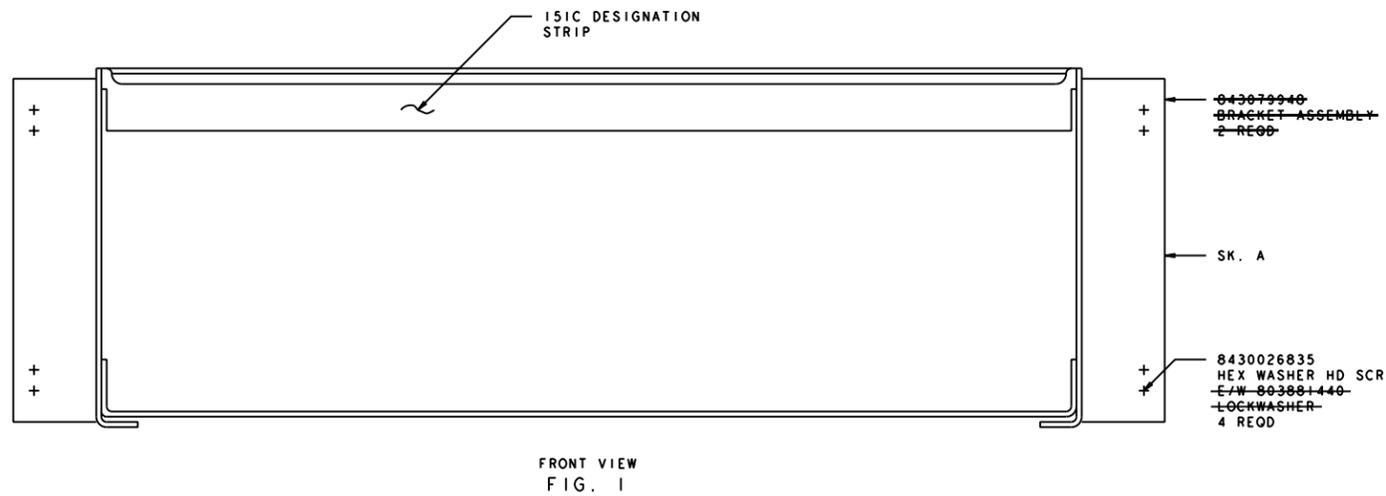
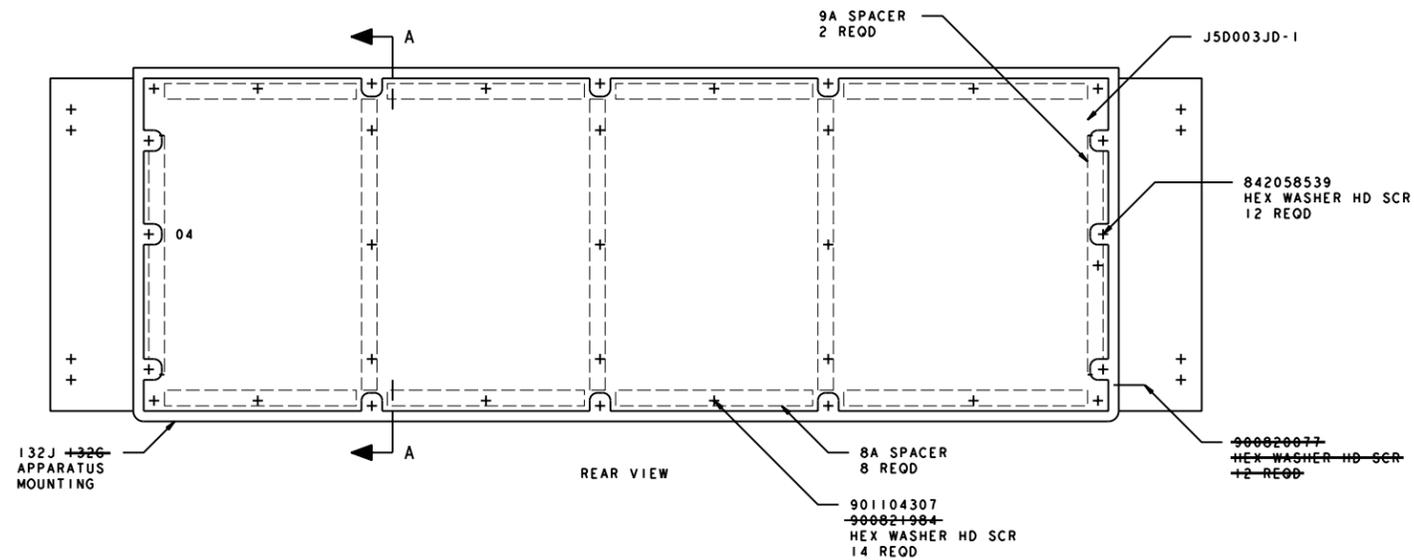
5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
ECHO CANCELLER SIGNALING UNIT

DWG SIZE C2 ISSUE 19

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SHEET A4 OF 10

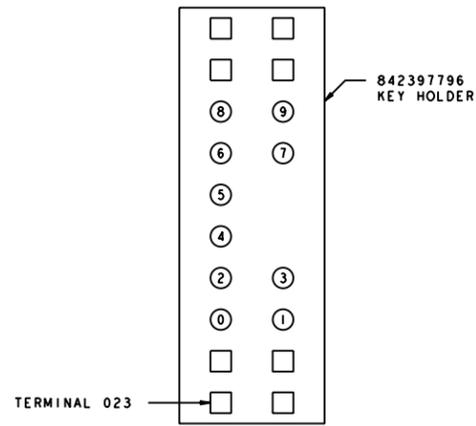
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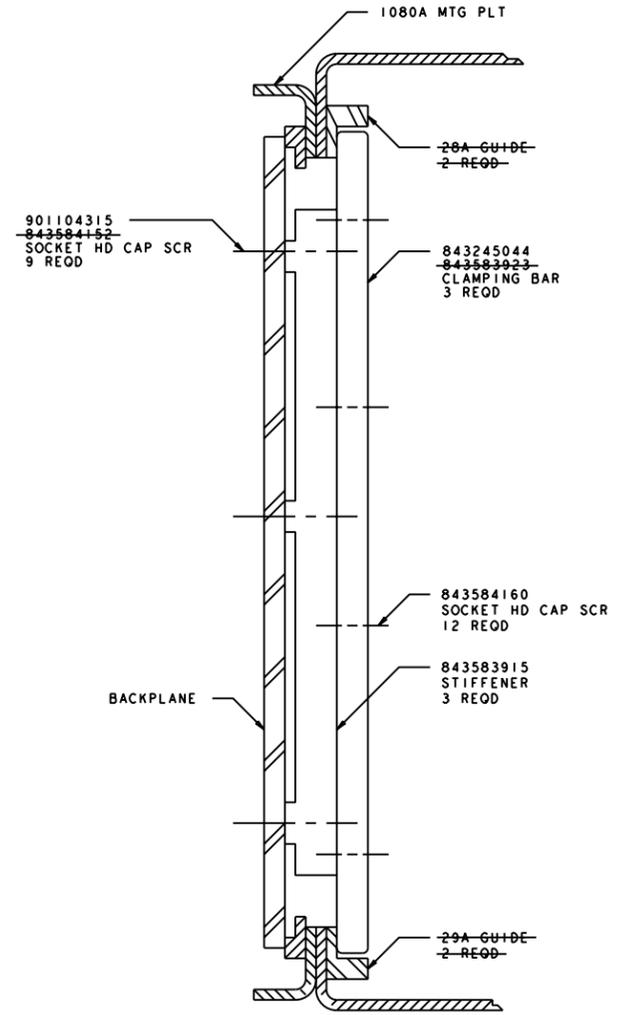
J5D003JD-1

ECS UNIT		THIRD ANGLE PROJ 	
DWG SIZE C2		ISSUE 17W0	
LUCENT TECHNOLOGIES	J5D003JD-1	SHEET NO. BI	
MODEL NAME			



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 & 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

PROJ - EGEDFORM.FRM - FEB 96

J5D003JD-1

ECS UNIT		THIRD ANGLE PROJ	
LUCENT TECHNOLOGIES	J5D003JD-1	DWG SIZE	ISSUE
		C2	17W0
MODEL NAME		SHEET NO. B2	

POSITION NUMBER	APPARATUS BLANK TYPE	COMCODE
NOTE 12	149A	103752713
NOTE 12	150B	104013743
87	158B	104042114
4,8,12,16,20,24,28,32,36,40,44,48,52,56,60,64,68,72,76,80,84	158C	104042122

25. APPARATUS BLANKS TABLE -

26. BASIC FRONT AND REAR LABEL INFORMATION THAT IS ALWAYS REQUIRED FOR ONE ECHO CANCELLER SIGNALING UNIT WHICH PROVIDES 16/32MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS OR 30 CHANNEL SM2000 APPLICATIONS. WHEN UNIT IS ACCOMPANIED BY A FINAL ASSEMBLY KIT.

27. BASIC FRONT AND REAR LABEL INFORMATION THAT IS ALWAYS REQUIRED FOR ONE ECHO CANCELLER SIGNALING UNIT WHICH PROVIDES 64MSEC ECHO CANCELLING FOR 24 CHANNEL APPLICATIONS OR 30 CHANNEL SM2000 APPLICATIONS. WHEN UNIT IS ACCOMPANIED BY A FINAL ASSEMBLY KIT.

28. BASIC FRONT AND REAR LABEL INFORMATION THAT IS ALWAYS REQUIRED FOR ONE ECHO CANCELLER SIGNALING UNIT WHICH PROVIDES 16/32MSEC ECHO CANCELLING FOR 30 CHANNEL NON-SM2000 APPLICATIONS. WHEN UNIT IS ACCOMPANIED BY A FINAL ASSEMBLY KIT.

29. BASIC FRONT AND REAR LABEL INFORMATION THAT IS ALWAYS REQUIRED FOR ONE ECHO CANCELLER SIGNALING UNIT WHICH PROVIDES 64MSEC ECHO CANCELLING FOR 30 CHANNEL NON-SM2000 APPLICATIONS. WHEN UNIT IS ACCOMPANIED BY A FINAL ASSEMBLY KIT.

30. HORIZONTAL EQL 006 IS A MULTIPLE PURPOSE POSITION THAT CAN BE LABELED PER GROUP 14 OR 17. MULTIPLE PURPOSE POSITIONS ARE ONLY LABELED WHEN THE EQUIPMENT ORDER SPECIFIES THAT A CIRCUIT PACK IS TO BE INSTALLED AT THAT LOCATION.

31. WHEN FIRST LIST 6( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 014, 022, 030, 038, 046, 054, 062, 070, 078, 086, 094, 102, 110, 118, 126, 134, 142, 150, 158 AND 166 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

32. WHEN FIRST LIST 7( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 014, 030, 046, 062, 078, 094, 110, 126, 142, AND 158 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

33. WHEN FIRST LIST 7( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 022, 038, 054, 070, 086, 102, 118, 134, 150 AND 166 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

34. WHEN FIRST LIST 8( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 014, 022, 030, 038, 046, 054, 062, 070, 078, 086, 094, 102, 110, 118, 126 AND 134 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

35. WHEN FIRST LIST 9( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 014, 030, 046, 062, 078, 094, 110 AND 126 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

36. WHEN THE FIRST LIST 9( ) IS ORDERED, STAMP ALL HORIZONTAL EQLS 022, 038, 054, 070, 086, 102, 118 AND 134 WITH THE ASSOCIATED LABEL GROUP INFORMATION.

LIST SPECIFIED	EQL	OMIT BLANK APPARATUS
19TH L2	158	POS 76
20TH L2	166	POS 80
1ST L3 OR L5	014	POS 4
2ND L3 OR L5	030	POS 12
3RD L3 OR L5	046	POS 20
4TH L3 OR L5	062	POS 28
5TH L3 OR L5	078	POS 36
6TH L3 OR L5	094	POS 44
7TH L3 OR L5	110	POS 52
8TH L3 OR L5	126	POS 60
9TH L3	142	POS 68
10TH L3	158	POS 76

19. TN1512 (LIST 3,5,7,9) CIRCUIT PACKS SHALL BE EQUIPPED:

LIST SPECIFIED	EQL	OMIT BLANK APPARATUS
1ST L3 OR L5,7,9	022	POS 8
2ND L3 OR L5,7,9	038	POS 16
3RD L3 OR L5,7,9	054	POS 24
4TH L3 OR L5,7,9	070	POS 32
5TH L3 OR L5,7,9	086	POS 40
6TH L3 OR L5,7,9	102	POS 48
7TH L3 OR L5,7,9	118	POS 56
8TH L3 OR L5,7,9	134	POS 64
9TH L3,7	150	POS 72
10TH L3,7	166	POS 80

20. FUSES, ASSOCIATED DESIGNATION PINS, FUSE LABELS SHALL BE EQUIPPED IN FUSE POSITIONS AS SHOWN:

FUSE LABEL	FUSE POS	FUSE POS*
G244	5XT	17T
G245	6B	16T
G246	6XT	17B
G247	18B	24T
G248	13XT	12XT

\* SPLIT BUS J5D003BT-1

21. THE CONNECTORS (982LD) MUST BE REMOVED WHEN A CIRCUIT PACK IS INSTALLED.

22. \$DESIGNATION STRIP LABELS NEED ONLY TO BE PROVIDED WITH THE FIRST LIST 2,3,4,5,6,7,8,9.\$

LIST SPECIFIED	EQL	OMIT BLANK APPARATUS
1ST L6 OR L8	014	POS 4
2ND L6 OR L8	022	POS 8
3RD L6 OR L8	030	POS 12
4TH L6 OR L8	038	POS 16
5TH L6 OR L8	046	POS 20
6TH L6 OR L8	054	POS 24
7TH L6 OR L8	062	POS 28
8TH L6 OR L8	070	POS 32
9TH L6 OR L8	078	POS 36
10TH L6 OR L8	086	POS 40
11TH L6 OR L8	094	POS 44
12TH L6 OR L8	102	POS 48
13TH L6 OR L8	110	POS 52
14TH L6 OR L8	118	POS 56
15TH L6 OR L8	126	POS 60
16TH L6 OR L8	134	POS 64
17TH L6	142	POS 68
18TH L6	150	POS 72
19TH L6	158	POS 76
20TH L6	166	POS 80
1ST L7 OR L9	014	POS 4
2ND L7 OR L9	030	POS 12
3RD L7 OR L9	046	POS 20
4TH L7 OR L9	062	POS 28
5TH L7 OR L9	078	POS 36
6TH L7 OR L9	094	POS 44
7TH L7 OR L9	110	POS 52
8TH L7 OR L9	126	POS 60
9TH L7	142	POS 68
10TH L7	158	POS 76

23. TN1825 (LIST 6,7,8 OR 9) CIRCUIT PACKS SHALL BE EQUIPPED:

24. THE COMCODES SHOWN IN THE STOCKLIST IDENTIFICATION FIELD REFERENCE BY THIS NOTE ARE NOT THE INDIVIDUAL OR SINGULAR COMCODE FOR THE PART DESCRIBED BUT ARE THE FACTORY'S ORDERING COMCODE. TABLE JJ CONTAINS THE FACTORY'S ORDERING COMCODE FOR THE DESCRIBED PART AND THE EQUIVALENT SINGULAR/INDIVIDUAL COMCODE THAT MAY BE REQUIRED BY AN INSTALLER, CUSTOMER, REGIONAL LINE ENGINEER, OR A CLASS A CHANGE NOTICE.

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.

12. APPARATUS BLANK 149A (.25) IS A RIGHT SIDE (FRONT VIEW) HOUSING END FILLER. APPARATUS BLANK 150B (.25) IS A LEFT SIDE (FRONT VIEW) HOUSING END FILLER.

13. 127 TYPE APPARATUS MOUNTING ARE TO BE MOUNTED PER TABLE AA, AFTER UNIT WIRING. APPARATUS MOUNTINGS ARE LOCATED BY THEIR LOWER LEFT MOST TERMINAL AS VIEWED FROM THE WIRING SIDE.

14. KEY CODES SHALL BE ASSEMBLED AND EQUIPPED PER TABLE CA AND DETAIL AA.

15. DESIGNATION STRIPS ARE FURNISHED WITH LABELS REFLECTING ULTIMATE CIRCUIT PACK REQUIREMENTS.

16. THESE CONNECTORS DO NOT REQUIRE EQL STAMPING.

17. 982LD CONNECTORS SHALL BE EQUIPPED AS FOLLOWS:

04-014 136,336	04-022 136,336	04-030 136-336
04-038 136,336	04-046 136,336	04-054 136,336
04-062 136,336	04-070 136,336	04-078 136,336
04-086 136,336	04-094 136,336	04-102 136,336
04-110 136,336	04-118 136,336	04-126 136,336
04-134 136,336	04-142 136,336	04-150 136,336
04-158 136,336	04-166 136,336	

18. MC5X409A1 (LIST 2,3,4 OR 5) CIRCUIT PACKS SHALL BE EQUIPPED:

LIST SPECIFIED	EQL	OMIT BLANK APPARATUS
1ST L2 OR L4	014	POS 4
2ND L2 OR L4	022	POS 8
3RD L2 OR L4	030	POS 12
4TH L2 OR L4	038	POS 16
5TH L2 OR L4	046	POS 20
6TH L2 OR L4	054	POS 24
7TH L2 OR L4	062	POS 28
8TH L2 OR L4	070	POS 32
9TH L2 OR L4	078	POS 36
10TH L2 OR L4	086	POS 40
11TH L2 OR L4	094	POS 44
12TH L2 OR L4	102	POS 48
13TH L2 OR L4	110	POS 52
14TH L2 OR L4	118	POS 56
15TH L2 OR L4	126	POS 60
16TH L2 OR L4	134	POS 64
17TH L2	142	POS 68
18TH L2	150	POS 72

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1000	1,1A	1	103316097	1080A	PLATE,MOUNTING				
1010	1	1	ED5D207-30,G1,GA,GB		BACKPLANE, MULTILAYER - ECSU				
1011	1A	1	ED5D207-30,G2,GA,GC		BACKPLANE, MULTILAYER - ECSU				
1020	1,1A	1	104192968	132G	MOUNTING,APPARATUS				
1021	1,1A	1	104391586	132J	MOUNTING,APPARATUS				
1022	1,1A	2	845050475		BAFFLE,AIR				
1030	1,1A	2	845215250		GUIDE, TOP CARD	POS 1T-22T, POS 45T-66T			
1040	1,1A	2	845215565		GUIDE, TOP CARD	POS 23T-44T, POS 67T-88T			
1050	1,1A	2	845216258		GUIDE, BOTTOM CARD	POS 1B-22B, POS 45B-66B			
1060	1,1A	2	845216563		GUIDE, BOTTOM CARD	POS 23B-44B, POS 67B-88B			
1070	1	1	104044987	SN346B	PACK, CIRCUIT CLEI = E5PQ08CAXX EQPT POS 006				
1071	10,F	1	104044987	SN346B	PACK, CIRCUIT CLEI = E5PQ08CAXX EQPT POS 006				
1080	2,3,4,5	1	105310627	MC5X409A-1	PACK, CIRCUIT, MICROCODED CLEI = E5MQ43DA (TN1511)				18
1081	6,7,8,9	1	106674930	TN1825	PACK, CIRCUIT CLEI = E5PQAC2A				23
1090	3,5,7,9	1	104386453	TN1512	PACK, CIRCUIT CLEI = E5PQ54VAXX				19
1100	1,1A	1	104226600	151C	STRIP, DESIGNATION				15
1110	1,1A	8	103316287	8A	SPACER				
1120	1,1A	2	103316295	9A	SPACER				
1130	1,1A	2	843079948		BRACKET, MOUNTING				
1140	1,1A	3	843583915		STIFFENER				
1150	1,1A	3	843245044		BAR, CLAMPING				
1160	1,1A	12	842058539		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 1/4 IN.				
1170	1	14	900821984		SCREW, HEXAGON WASHER HEAD .112-40 X 7/16 IN. TAPTITE SLOTTED SEMS PRODUCTS				
1171	1,1A	14	901104307		SCREW, HEXAGON WASHER HEAD .112-40 X 1/2 IN. SEMS				
1180	1,1A	12	900820077		SCREW, SLOT HEXAGON WASHER HEAD .164-32 X 5/16				
1190	1,1A	4	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH				*/
1200	1	10	803881440	F-388144	WASHER, INTERNAL TOOTH LOCK .025 X .216 X .410 STEEL 289A FINISH				*/
1210	1,1A	12	843584160		SCREW, SOCKET HEAD CAP .112-40 X 1/2 THREAD ROLLING TYPE W TAPTITE ZINC PLATED				
1220	1	9	843584152		SCREW, SOCKET HEAD CAP .112-40 X 1/4				
1221	1,1A	9	901104315		SCREW, SOCKET HEAD CAP .112-40 X 3/8 IN.				
1230	1,1A	105	843436171		KEY, TUBULAR				14

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

J5D003JD-1

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1240	1,1A	21	842397796		HOLDER, KEY				14
1250	1,1A	1	104013743	150B	BLANK, APPARATUS				12
1260	1,1A	1	103752713	149A	BLANK, APPARATUS				12
1270	1,1A	40	103342119	127C	MOUNTING, APPARATUS				13
1280	1,1A	40	104384979	982LD	CONNECTOR				16 17
1290	1,1A	21	104042122	158C	BLANK, APPARATUS	POS 4,8,12,16, POS 20,24,28, POS 32,36,40, POS 44,48,52, POS 56,60,64, POS 68,72,76, POS 80,84			
1300	1,1A	1	104042114	158B	BLANK, APPARATUS	POS 87			
1400	2,6	OMIT 2	104384979	982LD	CONNECTOR				21
1410	2,6	OMIT 1	104042122	158C	BLANK, APPARATUS				18
1420	2 K	1	ED5D207-10,G1, G1		LABELS, ECSU				22
1430	2	1	ED5D207-10,G2		LABELS, ECSU				22
1431	K	1	ED5D207-10,G9		LABELS, ECSU				22
1440	3,7	OMIT 4	104384979	982LD	CONNECTOR				21
1450	3,7	OMIT 2	104042122	158C	BLANK, APPARATUS				18 19
1460	3 L	1	ED5D207-10,G3, G3		LABELS, ECSU				22
1470	3	1	ED5D207-10,G4		LABELS, ECSU				22
1471	L	1	ED5D207-10,G10		LABELS, ECSU				22
1480	4,8	OMIT 2	104384979	982LD	CONNECTOR				21
1490	4,8	OMIT 1	104042122	158C	BLANK, APPARATUS				18
1500	4 M	1	ED5D207-10,G5, G5		LABELS, ECSU				22
1510	4	1	ED5D207-10,G6		LABELS, ECSU				22
1511	M	1	ED5D207-10,G11		LABELS, ECSU				22
1520	5,9	OMIT 4	104384979	982LD	CONNECTOR				21
1530	5,9	OMIT 2	104042122	158C	BLANK, APPARATUS				18 19
1540	5 N	1	ED5D207-10,G7, G7		LABELS, ECSU				22
1550	5	1	ED5D207-10,G8		LABELS, ECSU				22
1551	N	1	ED5D207-10,G12		LABELS, ECSU				22
1560	D	5	100203348	70C	FUSE 3 AMP				*/ 20
1570	D	5	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE				*/ 20

STOCKLIST CONTINUED ON SHEET D3

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
ECHO CANCELLER SIGNALING UNIT

DWG SIZE C2 ISSUE 19

LUCENT TECHNOLOGIES INC J5D003JD-1

SHEET OF D2 10

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1580	D P	1	ED5D088-10,G244, G244		LABEL, FUSE		*/	
1590	D P	1	ED5D088-10,G245, G245		LABEL, FUSE		*/	
1600	D P	1	ED5D088-10,G246, G246		LABEL, FUSE		*/	
1610	D P	1	ED5D088-10,G247, G247		LABEL, FUSE		*/	
1620	D P	1	ED5D088-10,G248, G248		LABEL, FUSE		*/	
1630	A	1	105478846	MC5X409A-1	PACK,CIRCUIT,MICROCODED CLEI = E5MQABFA (TN1511)			18
1640	A,B	OMIT 1	105310627	MC5X409A-1	PACK,CIRCUIT,MICROCODED CLEI = E5MQ43DA (TN1511)			18
1650	B	1	105556625	MC5X409A-1	PACK,CIRCUIT,MICROCODED CLEI = E5MQABHA (TN1511)			18
1660	C	1	ED5D207-30,G2, GC		BACKPLANE, MULTILAYER - ECSU			
1670	C	OMIT 1	ED5D207-30,G1, GB		BACKPLANE, MULTILAYER - ECSU			
1680	E,H	5	406693895	WP91768L108	FUSE,3.00 AMP FAST ACTING		*/	24
1690	E Q	1	ED5D088-10,G420, G420		LABEL, FUSE		*/	
1700	E Q	1	ED5D088-10,G421, G421		LABEL, FUSE		*/	
1710	E Q	1	ED5D088-10,G422, G422		LABEL, FUSE		*/	
1720	E Q	1	ED5D088-10,G423, G423		LABEL, FUSE		*/	
1730	E Q	1	ED5D088-10,G424, G424		LABEL, FUSE		*/	
1740	11,G	1	106389224	SN730	PACK,CIRCUIT,AUTOMATIC POWER START CLEI = E5PQ95CA EQPT POS 006			
1750	G	1	ED5D077-10,G152		LABEL			
1760	H R	1	ED5D088-12,G148, G148		LABELS, FUSE		*/	
1770	H R	1	ED5D088-12,G149, G149		LABELS, FUSE		*/	
1780	H R	1	ED5D088-12,G150, G150		LABELS, FUSE		*/	
1790	H R	1	ED5D088-12,G151, G151		LABELS, FUSE		*/	
1800	H R	1	ED5D088-12,G152, G152		LABELS, FUSE		*/	
5000	500	1	847044583		ASSEMBLY,SHELF			
5010	F1	1	847044609		KIT,FINAL ASSEMBLY			
5020	F2	1	847044617		KIT,FINAL ASSEMBLY			
5030	F3	1	847168325		KIT,FINAL ASSEMBLY			
5040	F4	1	847168721		KIT,FINAL ASSEMBLY			
5050	F5	1	847271483		KIT,FINAL ASSEMBLY			
5055	F6	1	848240115		KIT,APPARATUS BLANK			
5060	B1	1	103752713	149A	BLANK,APPARATUS			
5070	B2	1	104013743	150B	BLANK,APPARATUS			
5080	B3	1	104042114	158B	BLANK,APPARATUS			

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

J5D003JD-1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5090	B4	1	104042122	158C	BLANK,APPARATUS			
5100	G1	1	847196748		KIT,MOUNTING UNIT GUIDE FOR 132 TYPE APP MTG			
5110	G2	1	847286721		KIT,MOUNTING			
5120	501	1	104384979	982LD	CONNECTOR			
5130	502	1	104044987	SN346B	PACK,CIRCUIT CLEI = E5PQ08CAXX			
5140	503	1	106389224	SN730	PACK,CIRCUIT,AUTOMATIC POWER START CLEI = E5PQ95CA			
5150	504	1	105310627	MC5X409A-1	PACK,CIRCUIT,MICROCODED CLEI = E5MQ43DA			
5160	505	1	106674930	TN1825	PACK,CIRCUIT CLEI = E5PQAC2A			
5170	506	1	104386453	TN1512	PACK,CIRCUIT CLEI = E5PQ54VAXX			

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

JJ

TABLE JJ STOCKLIST ORDERING COMCODES TO INDIVIDUAL/SINGULAR COMCODE CROSS REFERENCE		
STOCKLIST ORDERING COMCODE	INDIVIDUAL/SINGULAR COMCODE	COMMENTS
406693895	406747535	

TABLE AA

APP MTG	LOCATION
127C	04-014 132,332
	04-022 132,332
	04-030 132,332
	04-038 132,332
	04-046 132,332
	04-054 132,332
	04-062 132,332
	04-070 132,332
	04-078 132,332
	04-086 132,332
	04-094 132,332
	04-102 132,332
	04-110 132,332
	04-118 132,332
	04-126 132,332
	04-134 132,332
	04-142 132,332
	04-150 132,332
	04-158 132,332
	04-166 132,332

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BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR ECHO CANCELLER SIGNALING UNIT	
DWG SIZE C2	ISSUE 19
LUCENT TECHNOLOGIES INC	J5D003JD-1
SHEET D3 OF 10	

TABLE CA

KEY HOLDER	APP CODE	EQL	KEY CODE
842397796	SN346B OR SN730	006	B-14569
	TN1511	014	B-03457
	OR	022	B-03457
	TN1512	030	B-03457
	OR	038	B-03457
	TN1825	046	B-03457
		054	B-03457
		062	B-03457
		070	B-03457
		078	B-03457
		086	B-03457
		094	B-03457
		102	B-03457
		110	B-03457
		118	B-03457
		126	B-03457
		134	B-03457
		142	B-03457
		150	B-03457
		158	B-03457
		166	B-03457

TABLE D9

LIST	ASSOCIATED D LIST	ED GROUP FOR LABEL	NOTE
1ST 6		ED5D207-10,G1	26
ONLY		ED5D207-10,G13	26
6 ( )		ED5D207-10,G15	31
1ST 7		ED5D207-10,G3	27
ONLY		ED5D207-10,G13	27
7 ( )		ED5D207-10,G15	32
7 ( )		ED5D207-10,G16	33
1ST 8		ED5D207-10,G5	28
ONLY		ED5D207-10,G18	28
8 ( )		ED5D207-10,G15	34
1ST 9		ED5D207-10,G7	29
ONLY		ED5D207-10,G18	29
9 ( )		ED5D207-10,G15	35
9 ( )		ED5D207-10,G16	36
10 ( )		ED5D207-10,G14	30
11 ( )		ED5D207-10,G17	30

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
ECHO CANCELLER SIGNALING UNIT

DWG SIZE  
C2

ISSUE  
19

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