

TABLE A-FEATURES											
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
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE FUSE/FILTER UNIT TO PROVIDE FOUR ISOLATED -48V POWER SUPPLIES AND RETURNS.	54		1	1	SD5D087-01	1					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE TEL & TTY JACK UNIT.			2	1	SD5D087-01	2					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS THE SECOND FUSE FILTER UNIT IN A CABINET. (PREVIOUSLY PART OF LIST 1).			A								
APPARATUS REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT MOUNTS IN THE LEFT SIDE OF THE RISLU CABINET, J5D003G-1.		DA	B								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1.			C								
APPARATUS REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT MOUNTS IN THE LEFT SIDE OF THE RISLU CABINET, (J5D003G-1)			D								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE LEFT SIDE OF THE CABINET AND EQUIPPED WITH FOUR '0' BUS FEEDERS.			SA								
STAMPING REQUIRED IN ADDITION TO LISTS 1 AND SA WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET AND EQUIPPED WITH FOUR '1' BUS FEEDERS.			SB								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE LEFT SIDE OF THE CABINET AND EQUIPPED WITH FOUR '1' BUS FEEDERS.			SC								
STAMPING REQUIRED IN ADDITION TO LISTS 1 AND SA WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET AND EQUIPPED WITH FOUR '0' BUS FEEDERS.			SD								
STAMPING REQUIRED IN ADDITION TO LISTS 1 AND SC WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET AND EQUIPPED WITH FOUR '1' BUS FEEDERS.			SE								
STAMPING REQUIRED IN ADDITION TO LISTS 1 AND SA WHEN THIS UNIT IS EQUIPPED IN THE RIGHT SIDE OF THE CABINET AND EQUIPPED WITH TWO '0' BUS AND TWO '1' BUS FEEDERS.			SF								
STAMPING REQUIRED IN ADDITION TO LISTS 1 AND SC WHEN THIS UNIT IS EQUIPPED IN THE RIGHT SIDE OF THE CABINET AND EQUIPPED WITH TWO '0' BUS AND TWO '1' BUS FEEDERS.			SG								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF LTP CABINET AND EQUIPPED WITH FOUR '0' BUS FEEDERS.			SH								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE SMC2 CABINET WITH FOUR 'A' BUS FEEDERS. (FRONT VIEW)			SJ								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE SMC2 CABINET WITH FIRST TWO FEEDERS ON 'A' BUS AND SECOND TWO FEEDERS ON 'B' BUS. (FRONT VIEW)			SK								

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
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE SMC2 CABINET WITH FOUR 'B' BUS FEEDERS. (FRONT VIEW)			SL								
WIRING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE LEFT SIDE OF A RISLU CABINET.			WA								
WIRING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF A RISLU CABINET.			WB								
WIRING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS EQUIPPED IN AN LTP CABINET. (SEE NOTE 53).			WC								
WIRING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT IS TO HAVE FEEDERS ON BOTH THE 'A' AND 'B' BUS IN AN LTP OR SMC2 CABINET. (FRONT VIEW) (SEE NOTE 53).			WD								
END OF TABLE-A											

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
FUSE/FILTER UNIT
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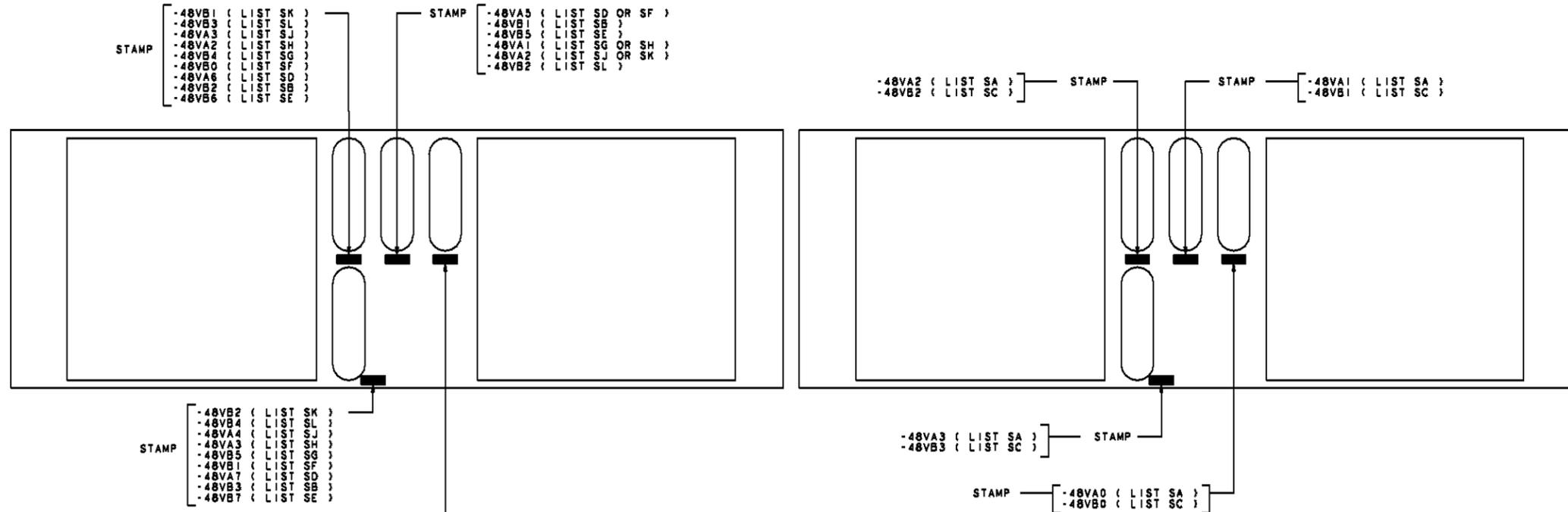
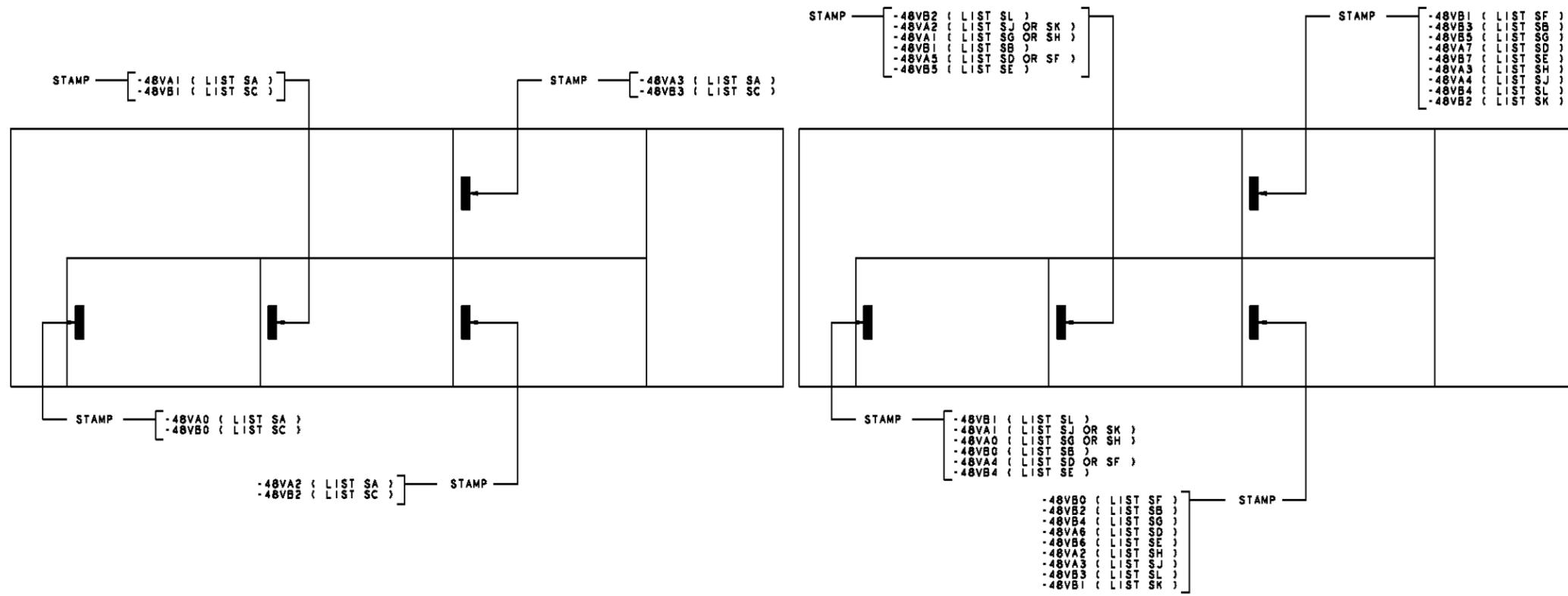
DWG SIZE C2 ISSUE 12

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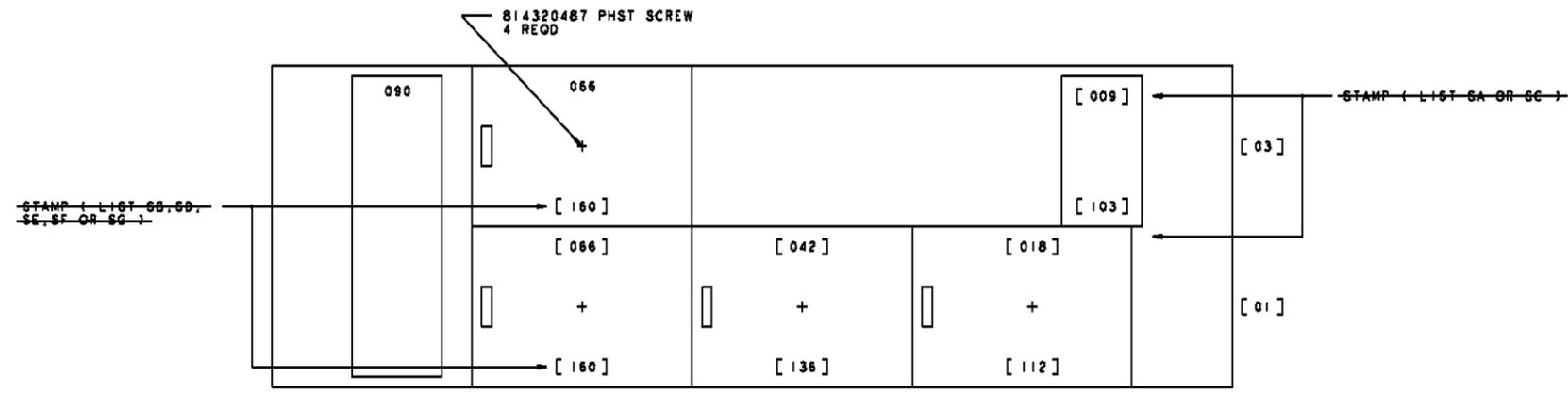
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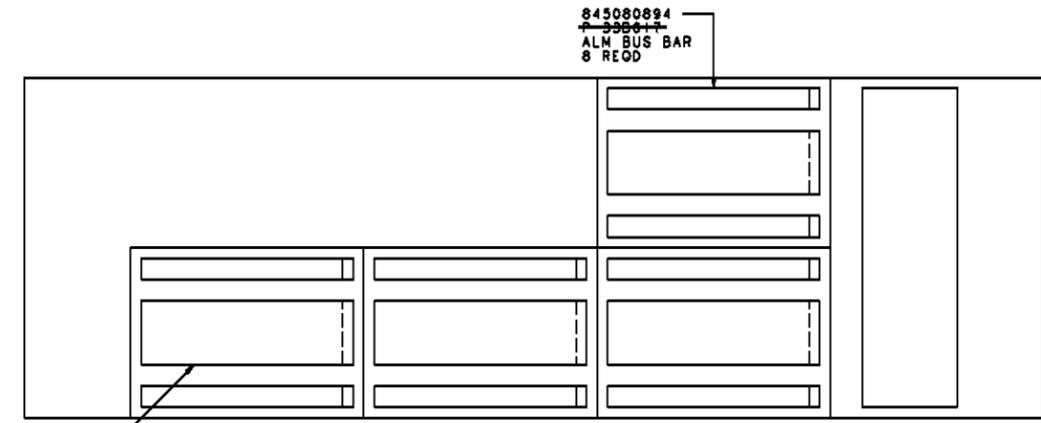


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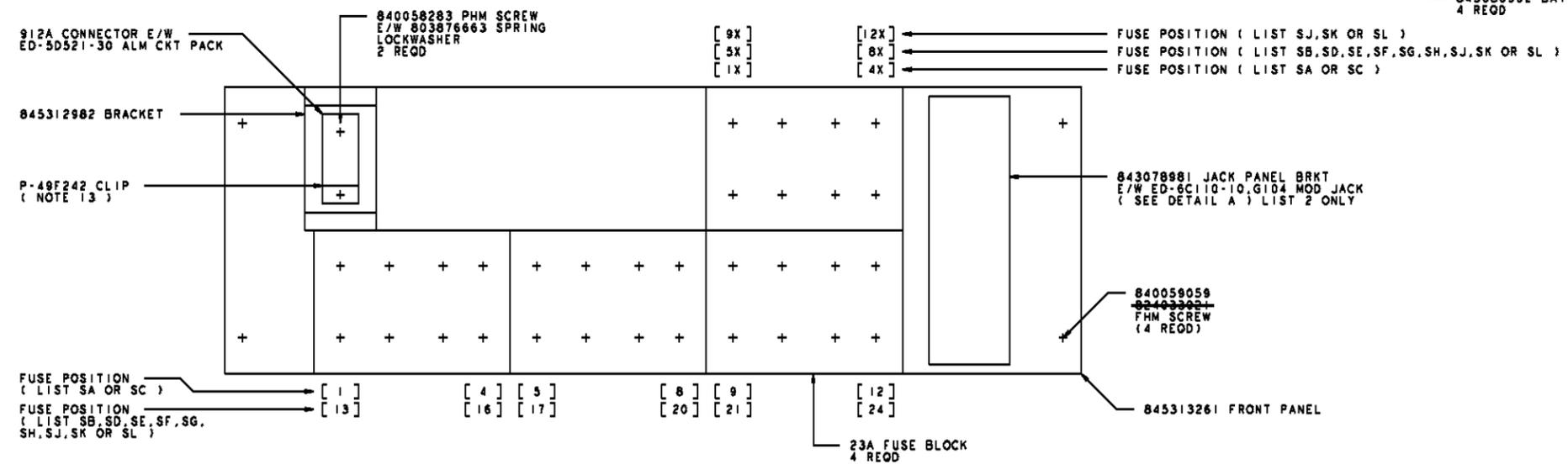
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FUSE/FILTER UNIT (MODEL 4)	DWG SIZE	ISSUE
	C2	12
LUCENT TECHNOLOGIES	J5D003BT-1	SHEET B2



VIEW B-B



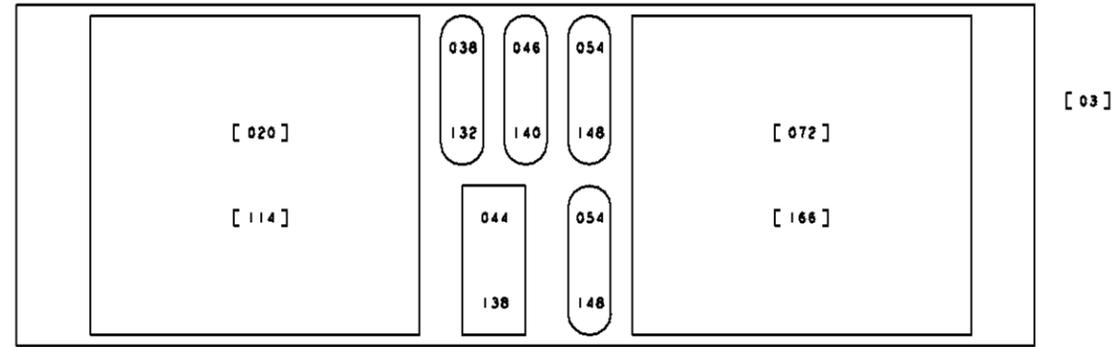
VIEW A-A
(23A FUSE BLOCKS WITHOUT COVERS)



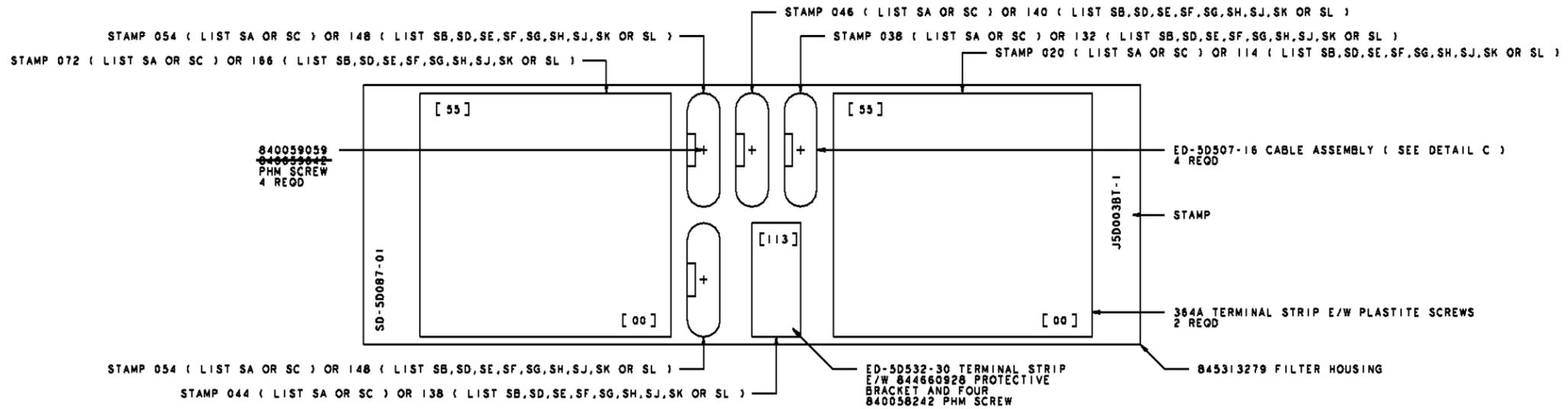
VIEW A-A

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FUSE/FILTER UNIT (MODEL 4)	DWG SIZE	ISSUE
	C2	12
LUCENT TECHNOLOGIES	J5D003BT-1	SHEET 83



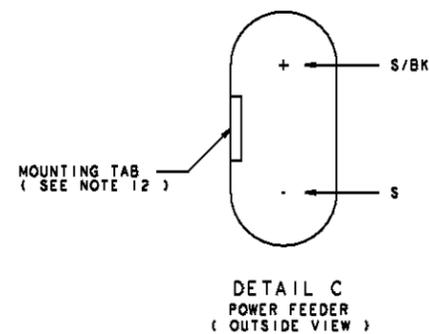
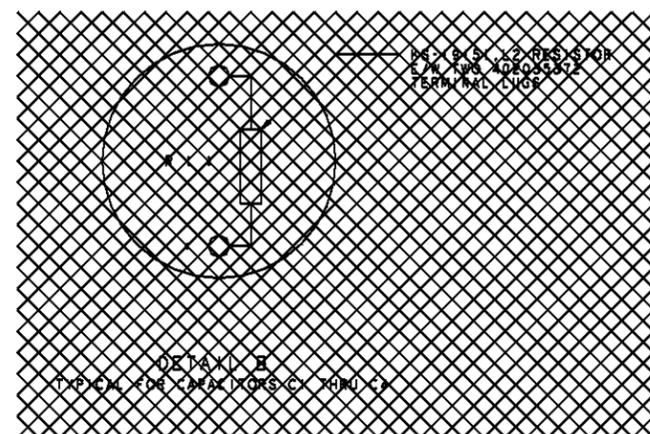
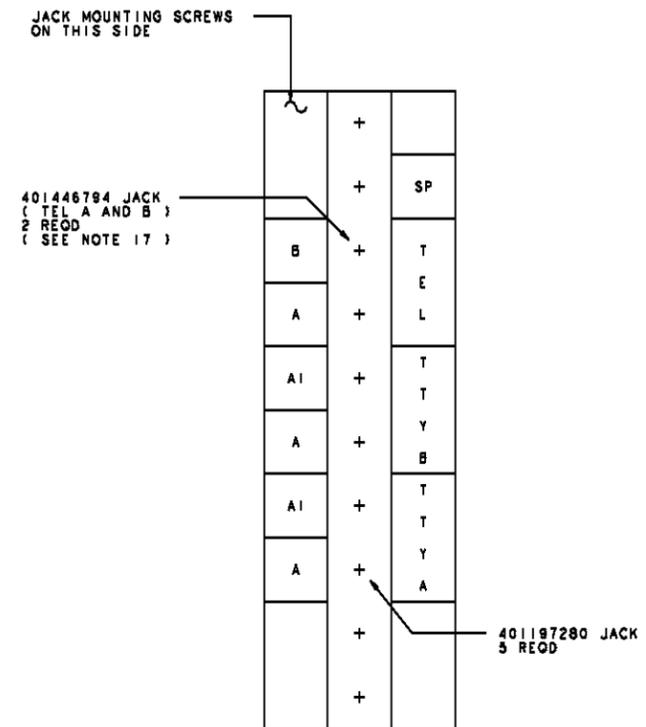
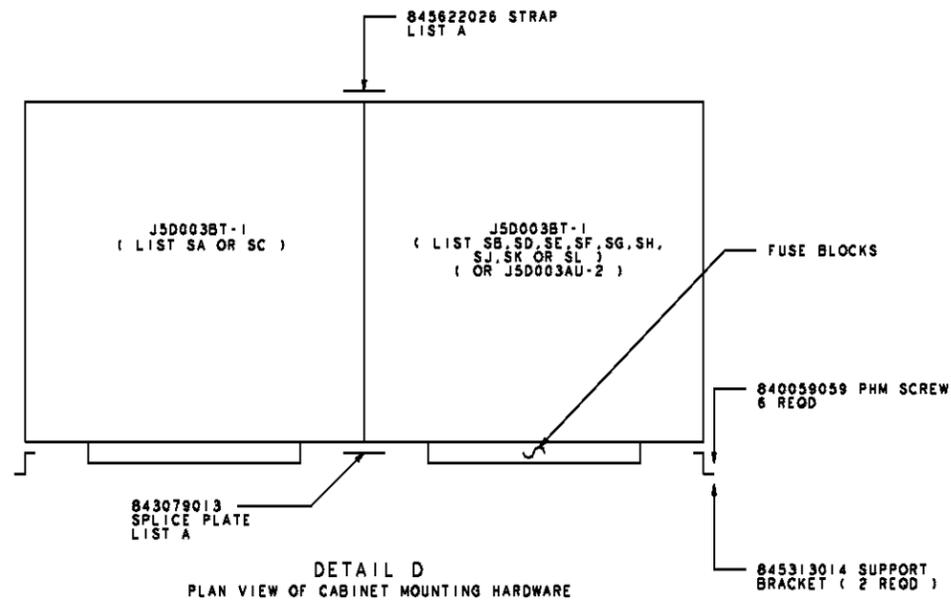
VIEW D-D



VIEW C-C

J5D003BT-1

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FUSE/FILTER UNIT (MODEL 4)	DWG SIZE	ISSUE
	C2	12
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FUSE/FILTER UNIT (MODEL 4)	DWG SIZE	ISSUE
	C2	12
LUCENT TECHNOLOGIES	J5D003BT-1	SHEET B5

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	845313261		PANEL, FRONT			
1010	1	1	845313279		HOUSING, FILTER			
1020	1	1	845313253		BRACKET, HOUSING			
1030	1	1	845312982		BRACKET, MOUNTING			
1040	2	1	843078981		ASSEMBLY, BRACKET PANEL			
1050	2	1	ED6C110-10,G104		JACK, MOD			21
1060	1	4	845048008		BLOCK, FUSE TACKLE POS 01-018,042,066 POS 03-066			14
1070	1	4	845080902		BUSBAR, BAT			
1080	1	8	813320173	P33B017	BUSBAR, ALARM TERMINAL			
1085	1	8	845080894		BUSBAR, ALARM			
1090	1	8	814320487	P43B048	SCREW, PAN HEAD SELF TAPPING .138-20 X 1/2 STEEL 289A FINISH			14
1100	1	16	824557003	P45N700	SCREW, PAN HEAD TAPPING .086-32 X 1/2 STEEL 289A FINISH			14
1110	1	32	811166677	P11F667	ASSEMBLY, FUSE CAP			14
1120	1	4	811224922	P12B492	COVER			14
1130	1	1	103925723	912A	CONNECTOR, ELECTRICAL POS 03-009			13
1140	1	1	814962429	P49F242	CLIP			13
1150	1	1	ED5D521-30,G1,GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1151	C	OMIT	ED5D521-30,G1,GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1152	C	1	ED5D521-30,G2,GB		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1160	2	2	401446794	KS21463L1	JACK POS 02-090			17
1170	2	5	401119359	KS21001L1	CONNECTOR, JACK POS 02-090			17
1180	2	1	LCJ5D003BT-1,G1		CABLE, LOCAL			
1190	1	4	ED5D507-16,G5		ASSEMBLY, CABLE			12
1200	1	2	102998838	364A	STRIP, TERMINAL POS 02-020,072			
1210	1	1	ED5D532-30,G1		STRIP, TERMINAL POS 01-044			
1220	1	4	405000803	KS20133L135	CAPACITOR 16000 UF			
1230	1	4	397494323	KS19131L2	RESISTOR 10000 OHM			
1231	1	4	397143303	KS19131L2	RESISTOR 10000 OHM			
1232	1	4	400885513	KS20289L6C	RESISTOR 10000 OHM			
1240	1	8	402035372		LUG, TERMINAL #803-196 ZIERICK MFG CORP. /OR EQUIV.			
1241	1	8	406891093		LUG, TERMINAL #803-196 ZIERICK MFG CORP.			
1250	1	1	844660928		BRACKET			
1260	1	1	811322734	P13B273	BRACKET			
1270	1	1	845313014		BRACKET, SUPPORT			16
1280	A	1	843079013		PLATE			16
1285	A	1	845622026		STRAP			
1290	1	8	840026835		SCREW, TTP SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH		*/	16

STOCKLIST CONTINUED ON SHEET D2

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SHOP
IN
ST

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. THE KS-21103,L4 POWER CONNECTOR (WHICH IS FURNISHED PER ED-5D507-16) SHALL BE MOUNTED IN SUCH A MANNER THAT THE MOUNTING TABS ARE ON THE OUTSIDE OF THE UNIT.
- X X 13. INSERT CLIP BETWEEN TERMINALS 1 & 2 AND 8 & 9 OF 912A CONNECTOR WHICH IS MOUNTED WITH TERMINALS 1 AND 8 AT THE BOTTOM.
- X X 14. EQUIPMENT ASSOCIATED WITH 23A FUSE BLOCKS.
- X X 15. UNASSIGNED.
- X X 16. HARDWARE REQUIRED FOR MOUNTING THIS UNIT IN THE CABINET. REFER TO DETAIL D FOR TYPICAL ARRANGEMENT.
- X X 17. USE SLOTTED PHM SCREWS PROVIDED WITH JACKS FOR MOUNTING BAKELITE JACK HOLDER TO JACK MOUNTING BRACKET.
- X X 18. 127D APP MTGS ARE TO BE MOUNTED AS SHOWN BELOW, AFTER UNIT WIRING. APP MTGS ARE LOCATED BY THEIR LOWER LEFTMOST TERMINAL, AS VIEWED FROM THE WIRING SIDE.
APP MTG LOCATION

127D 01-044 100,300,500,700 OR 01-138 100,300
- X 19. ONLY THE HEAT SHRINK TUBING REQUIRED, IS SPECIFIED IN THE STOCKLIST.
- X 20. EQL STAMPING NOT REQUIRED.
- X 21. USE THE KS-21745,L4 JACK MODULE AND MOUNTING SCREWS PROVIDED AS REQUIRED. NO STAMPING REQUIRED.

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5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
FUSE/FILTER UNIT
(MODEL 4)

DWG SIZE C2 ISSUE 12

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1300	1	2	840058283		SCREW, PAN HEAD MACHINE .112-40 X 1/2 STEEL 289A FINISH			
1310	1	2	840058572		SCREW, PAN HEAD MACHINE .138-32 X 1/4 STEEL 289A FINISH			
1320	1	4	840059851		SCREW, PAN HEAD SLOTTED MACHINE .190-32 X 1/2 STEEL			
1330	1	8	900727421		SCREW, THREAD FORMING PAN HEAD .138-19 X 1/2 TEXTRON INC. /OR EQUIV.			
1360	1,2	4	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH			
1380	1	14	840059059		SCREW, PAN HEAD MACHINE .164-32 X 5/16 STEEL 289A FINISH			
1410	1	2	802109140	P210914	NUT, HEXAGON			
1420	1	2	803876663	P387666	WASHER .112 STEEL 289A FINISH			
1440	1	2	803877489	P387748	WASHER, LOCK .250 STEEL 289A FINISH			
1450	1	1	800812935	P81293	NUT, HEXAGON .190-32 STEEL			
1460	1	1	802850800	P285080	WASHER, LOCK .190			
1490	1	8	900217753		SLEEVE, BLACK VINYL #14 3/16 IN. LG. RAYCHEM CORP. /OR EQUIV.			
1500	1	8	996552626		TUBING, PVC #6 .166 IN X 1-1/16 IN LG RAYCHEM CORP. /OR EQUIV.			
1510	1	8	900316803		TUBING, HEAT SHRINKABLE #RTS76 1/2 IN. ID X 2-1/2 IN. LG. BK RAYCHEM CORP. /OR EQUIV.			
1530	1	2	401308069		TUBING, HEAT SHRINKABLE BLACK #RTS76 1/8 IN DIA X 5/8 IN LONG RAYCHEM CORP. /OR EQUIV.			
1540	1	32	ED5D507-17,G4A		ASSEMBLY, CABLE			
1550	1	4	ED5D507-17,G22A		ASSEMBLY, CABLE			
1560	1	4	ED5D507-17,G30A		ASSEMBLY, CABLE			
1590	1	2	104179106	127D	MOUNTING, APPARATUS			18
1600	1	4	ED5D507-17,G23		ASSEMBLY, CABLE			
1605	1 2	1 1	ED5D507-17,G60 G60		ASSEMBLY, CABLE			
1610	B	1	104432125	982NB	CONNECTOR POS 044R-307			20
1615	D	1	106197643	982SC	CONNECTOR, ELECTRICAL, ADAPTER 24 CONTACTS, SOCKET, FEMALE, RECTANGULAR POS 044R-307			20
1620	B,D	1	104179106	127D	MOUNTING, APPARATUS POS 044R-500			18

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

TABLE JJ

TABLE JJ STOCKLIST ORDERING COMCODES TO INDIVIDUAL/SINGULAR COMCODES CROSS REFERENCE		
STOCKLIST ORDERING COMCODE	INDIVIDUAL/SINGULAR COMCODE	COMMENTS
845048008	100010487	WHEN THE SINGULAR COMCODE, 100010487, IS ORDERED, ALL PIECEPARTS INDICATED IN THE FIRST COLUMN WILL BE SHIPPED AS A COMPLETE KIT.
814320487		
824557003		
811166677		
811224922		

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