

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. LISTS 7 & 9 AND 8 & 9 ARE MUTUALLY EXCLUSIVE.
- 54. LISTS WE AND WL ARE MUTUALLY EXCLUSIVE.
- 55. 'THE COMCODES SHOWN IN THE STOCKLIST IDENTIFICATION FIELD REFERENCED 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'.
- 56. ORDER ONE LIST J & K FOR EACH J5D003C-1, IMC CABINET.
- 57. LISTS WD & WH ARE MUTUALLY EXCLUSIVE.

ISSUE NOTES (CONTINUED)

CHG TAG PT19=NOTE 56 ADDED, LIST J REVISED, SL ITEM 1680 READ LIST J, SL ITEM 1860 READ LIST K, SL ITEMS 1861 & 1862 ADDED. POS ADDED TO SL ITEMS 1820 & 1840.  
 ORIG ISS: 09/25/85 CHANGE CLASS: M  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 09/18/92 ISSUE: 19

CHG TAG 34519=LIST L ADDED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: AC  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 05/13/93 ISSUE: 20

CHG TAG PT21=SL ITEMS 1220 & 1260 LINED OUT  
 SL ITEMS 1221 & 1261 ADDED. FIG 1 REVISED.  
 CHG TAG 5546=NOTE 57 ADDED. LIST H REVISED TO INCLUDE ORM.  
 ORIG ISS: 09/25/85 CHANGE CLASS: M  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 05/23/95 ISSUE: 21

CHANGE TAG 1557464  
 ST\_1150 (CC 401\_197\_280) LINED OUT,  
 ST\_1152 (CC 401\_119\_359) REPLACES IT  
 ORIG ISS: 09/25/85 CHANGE CLASS: B  
 DRAFT: A\_P ENGR: A\_P SUPV: GJM CERTIFIED: 06/19/96 ISSUE: 22

CHG TAG PT23= SL ITEM 1221 LINED OUT, SL ITEM 1222 ADDED.  
 GRAPHIC SHEETS UPDATED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: ME  
 DRAFT: JJR ENGR: A\_P SUPV: GJM CERTIFIED: 02/10/97 ISSUE: 23

ISSUE NOTES

LISTS D & WM ADDED. SL ITEM 1820 ADDED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: A  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 09/28/88 ISSUE: 11

LISTS 9,WH,WJ,WK,WL,SP,SQ,SR & SS ADDED. NOTE 54 ADDED. SL ITEM 1260 COMCODE READ 402035372.  
 ORIG ISS: 09/25/85 CHANGE CLASS: B  
 DRAFT: DSL ENGR: JJR SUPV: CERTIFIED: 01/17/89 ISSUE: 12

SL ITEM 1260 READ 996585006. LIST ST ADDED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: M  
 DRAFT: DSL ENGR: JJR SUPV: CERTIFIED: 04/26/89 ISSUE: 13

NOTE 19 REVISED TO '72B' FUSE. NOTE 19 ADDED TO SL ITEM 1130.  
 SL ITEMS 1065 & 1135 ADDED. LISTS E & F ADDED.SL ITEMS 1111, 1112, 1572, & 1573 ADDED. SL ITEM 1360 DELETED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: M  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 09/22/89 ISSUE: 14

SL ITEM 1170 READ LIST 7. LIST B REVISED TO INCLUDE LTP CABINETS.  
 SL ITEMS 1080 & 1090 LINED OUT. SL ITEMS 1085 & 1095 ADDED.  
 NOTE 55 & TABLE JJ ADDED. SL ITEM 1060 READ 100010487. REF TO NOTE 55 ADDED TO LIST 5. REF TO NOTE 14 ADDED TO SL ITEM 1060.  
 NOTE 21 ADDED. SL ITEM 1245 ADDED.  
 CL AU CHG 03124=LIST B READ STD. LIST G & SL ITEM 1840 ADDED.  
 ORIG ISS: 09/25/85 CHANGE CLASS: AU  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 04/01/91 ISSUE: 15

SL ITEM 1830 ADDED.SL ITEM 1095 LINED OUT. SL ITEM 1096 ADDED.  
 LIST B READ "DA". INCORP OC POINT ISSUES 15.1 THRU 15.6.  
 LIST B REVISED WHEN 1 F/F UNIT IS ORDERED.  
 CHG 14045=LIST H ADDED. SL ITEM 1850 ADDED. LIST H ADDED TO SL ITEM 1840. LIST H ADDED TO TABLE AA.  
 ORIG ISS: 09/25/85 CHANGE CLASS: AC  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 08/19/91 ISSUE: 16

CHG H6743=J5X099B-1 INFO ADDED TO LIST G  
 ORIG ISS: 09/25/85 CHANGE CLASS: B  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 08/19/91 ISSUE: 17

CHG TAG H6780=LISTS J & K ADDED. LIST J WAS PREVIOUSLY PART OF LIST 5.  
 ORIG ISS: 09/25/85 CHANGE CLASS: B  
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 03/30/92 ISSUE: 18

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REPLACES J5D003AU-1

BT13

5ESS SWITCHING EQUIPMENT  
 SPECIFICATION FOR  
 FUSE/FILTER UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC J5D003AU-2 SHEET A1 OF 11

TABLE A-FEATURES												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE FUSE/FILTER UNIT TO PROVIDE TWO ISOLATED -48V POWER SUPPLIES AND RETURNS.	55		5	1	SD5D053-01	1	Z					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 5 TO PROVIDE EIGHT ADDITIONAL 74 TYPE LOAD FUSES AND EIGHT ADDITIONAL 70 TYPE LOAD OR PILOT FUSES.	55		6	1	SD5D053-01	2						
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 5 TO PROVIDE TEL & TTY JACK UNIT.			7	1	SD5D053-01	3						
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 5 AND LIST 6 TO PROVIDE FOUR ADDITIONAL FUSE ALARMS. (SEE NOTE 53, TOTAL OF EIGHT).			8	1	SD5D053-01	1	Y					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LISTS 5 AND 6 TO PROVIDE FOUR ADDITIONAL FUSE ALARMS WIRED TO MAKE THE TWO SIDES OF THE UNIT INDEPENDENT WHEN ONE FEEDER IS ON 'A' BUS AND ONE FEEDER IS ON THE 'B' BUS. (NOTE 53).			9	1	SD5D053-01	1	X					
EQUIPMENT REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS EQUIPPED IN A TMS CABINET, J5D001C-1 OR EXPORT DATA SET CABINETS J5X099A-1 OR B-1 WHEN ONE FUSE/FILTER UNIT IS ORDERED.			B									
EQUIPMENT REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS THE SECOND FUSE/FILTER EQUIPPED IN AN SMC, LTP, MISC OR MSG CABINET.			C									
APPARATUS REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT MOUNTS IN AN EXPORT DATA SET CABINET J5X099A-1.			D									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 5.			E									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 8 OR 9.			F									
APPARATUS REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT MOUNTS IN AN EXPORT DATA SET CABINET J5X099A-1 OR AN ASSOCIATED UNIT CABINET-EXPORT J5X099B-1.			G									
APPARATUS AND WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT MOUNTS IN A MISCELLANEOUS CABINET IN AN RSM OR ORM.			H									
APPARATUS REQUIRED IN ADDITION TO LIST 5 FOR MOUNTING UNIT IN IMC (J5D003C-1) CABINETS.	56		J									
APPARATUS REQUIRED IN ADDITION TO LIST 5 FOR MOUNTING UNIT IN IMC (J5D003C-1) CABINETS.	56		K									
APPARATUS AND WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT MOUNTS IN A MISCELLANEOUS CABINET IN A RSM.			L									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 0 IN A TMS0, SMC, LTP MISC OR MSGO CABINET.			SF									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 1 IN A TMS1, SMC, LTP OR MISC CABINET.			SG									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 0 IN A MSGO CABINET.			SH									
TABLE-A CONTINUED												

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		RAT- ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT			
DESCRIPTION	REF NOTE				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 1 IN A MSG1 CABINET.			SJ									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 1 IN A MSG1 CABINET.			SK									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN ONE '0' BUS AND ONE '1' BUS IS REQUIRED IN THE RIGHT SIDE (FRONT VIEW) OF THE LTP CABINET. (A4 & B0).			SL									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN ONE '0' BUS AND ONE '1' BUS IS REQUIRED IN THE RIGHT SIDE (FRONT VIEW) OF THE LTP CABINET. (A0 & B4).			SM									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT SERVES BUS 0 IN A LTP CABINET.			SN									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS LOCATED IN THE LEFT SIDE OF A CABINET WITH ONE 'A' BUS FEEDER AND ONE 'B' BUS FEEDER. (-48VA0,-48VB0)			SP									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET WITH BOTH FEEDERS ON THE 'A' BUS. (-48VA1,-48VA2)			SQ									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET WITH ONE 'A' BUS FEEDER AND ONE 'B' BUS FEEDER. (-48VA1,-48VB1)			SR									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE CABINET WITH TWO FEEDERS ON THE 'B' BUS. (-48VB1,-48VB2)			SS									
STAMPING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS LOCATED IN THE RIGHT SIDE OF THE RING NODE CABINET WITH ONE 'B' FEEDER AND ONE 'A' FEEDER. (-48VB1,-48VA1).			ST									
WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS EQUIPPED IN AN SMC CABINET. (J5D003E-1).	57		WD									
WIRING REQUIRED IN ADDITION TO LIST 5 WITHOUT LIST 9 WHEN THE FOUR ALARM CIRCUIT GROUPS ARE TO BE CONNECTED. (SEE NOTE 54).			WE									
WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS EQUIPPED IN AN SMC CABINET AND THE SWITCHING MODULE CONSISTS OF THE SMC CABINET ONLY. (J5D003E-1).			WF									
TABLE-A CONTINUED												

J5D003AU-2

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SESS SWITCHING EQUIPMENT SPECIFICATION FOR FUSE/FILTER UNIT	
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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
WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT IS EQUIPPED IN A MISC CABINET.			WG								
WIRING REQUIRED IN ADDITION TO LIST 9 WHEN THE TWO ALARM CIRCUIT CARDS ARE TO HAVE A SINGLE OUTPUT AND RETURN.	57		WH								
WIRING REQUIRED IN ADDITION TO LISTS 9 AND WH TO CLOSE THE 'B' FUSE ALARM MULT.			WJ								
WIRING REQUIRED IN ADDITION TO LISTS 9 AND WH TO CLOSE THE 'A' FUSE ALARM MULT.			WK								
WIRING REQUIRED IN ADDITION TO LIST 5 WITHOUT LIST 9 WHEN THE FOUR ALARM CIRCUIT GROUPS ARE TO BE CONNECTED AS TWO GROUPS. (SEE NOTE 54).			WL								
WIRING REQUIRED IN ADDITION TO LIST 5 WHEN THIS UNIT MOUNTS IN AN EXPORT DATA SET CABINET J5X099A-1.			WM								

END OF TABLE-A

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SESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
FUSE/FILTER UNIT

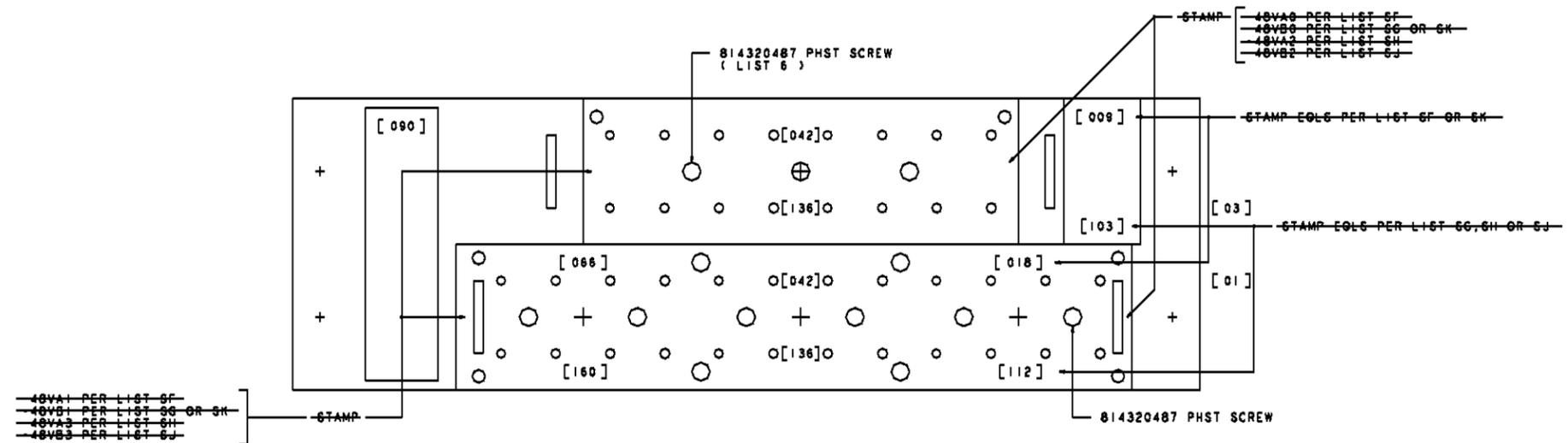
DWG SIZE C2 ISSUE 23

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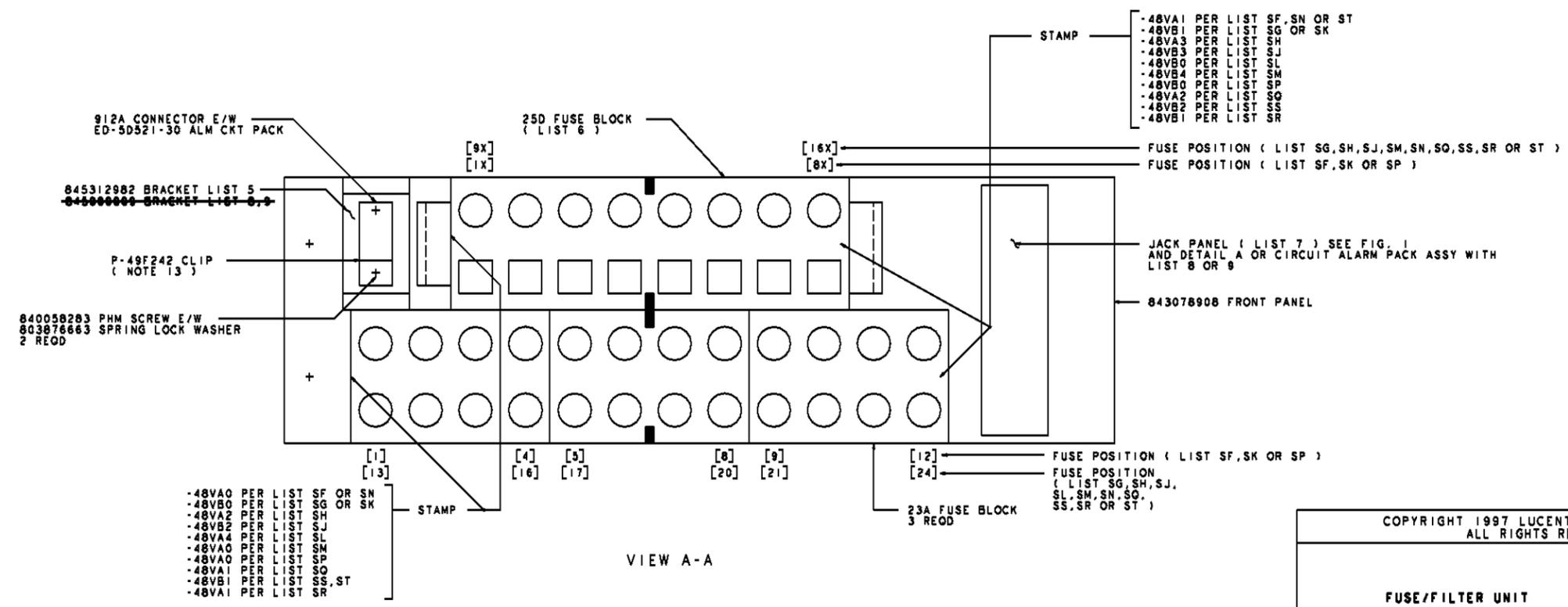
SHEET A3 OF 11

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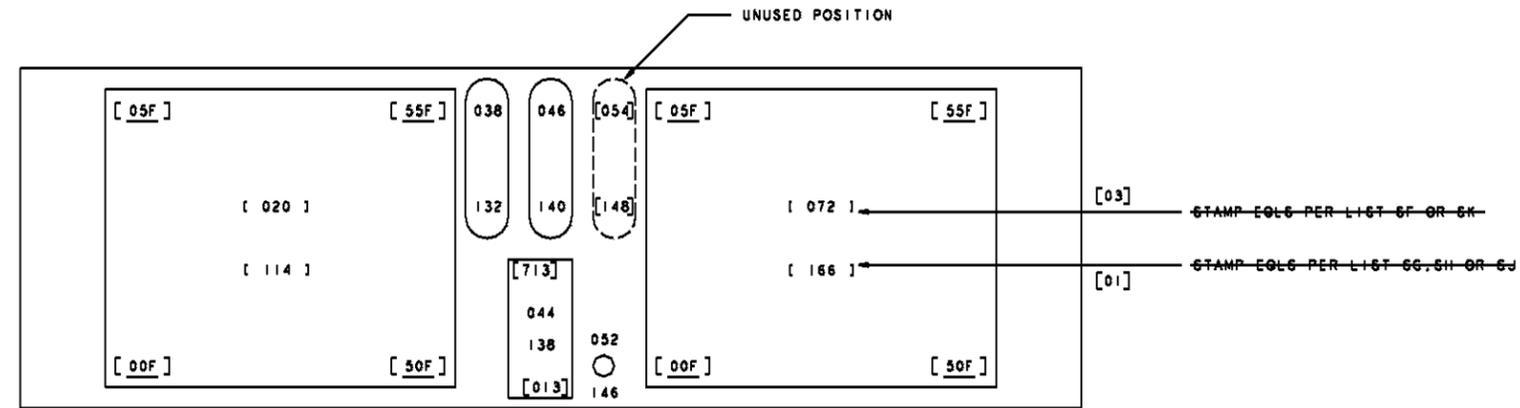
VIEW B-B



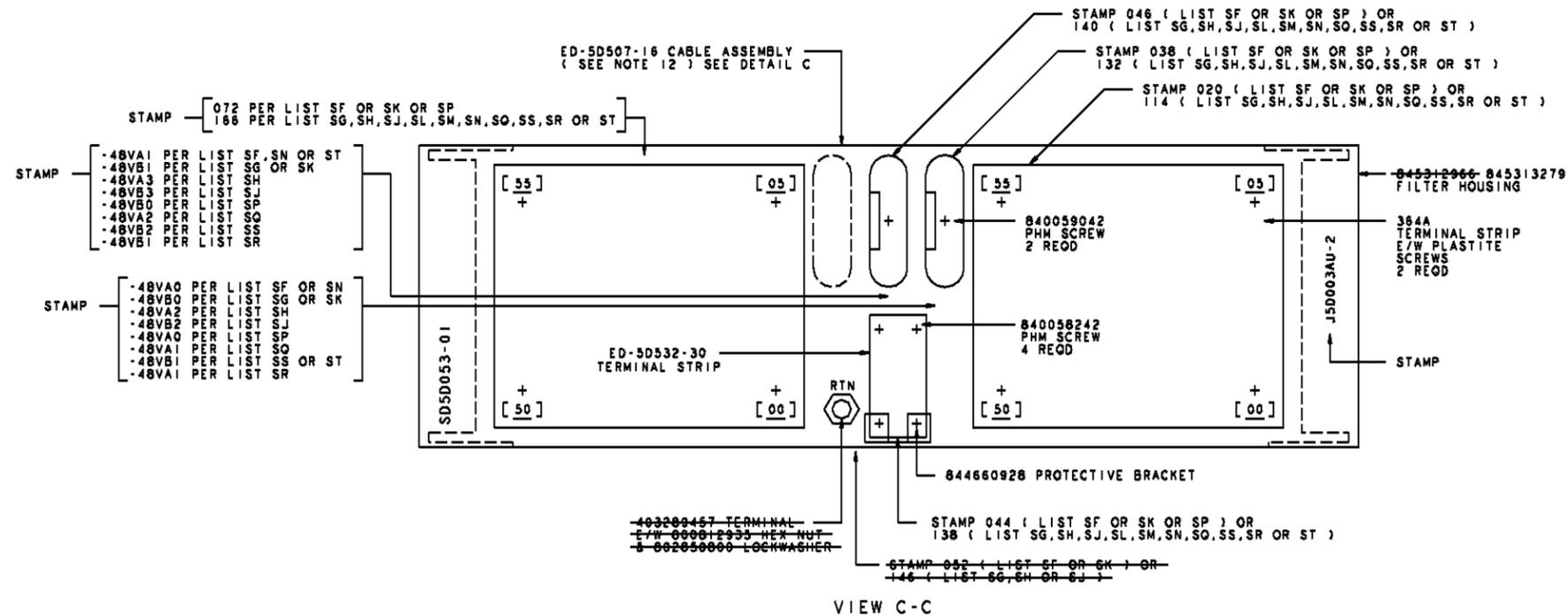
VIEW A-A

J5D003AU-2

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FUSE/FILTER UNIT	DWG SIZE	ISSUE
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LUCENT TECHNOLOGIES	J5D003AU-2	SHEET B1



VIEW D-D



VIEW C-C

J5D003AU-2

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FUSE/FILTER UNIT	DWG SIZE	ISSUE
	C2	23
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S: J5D003AU2B2.PRT

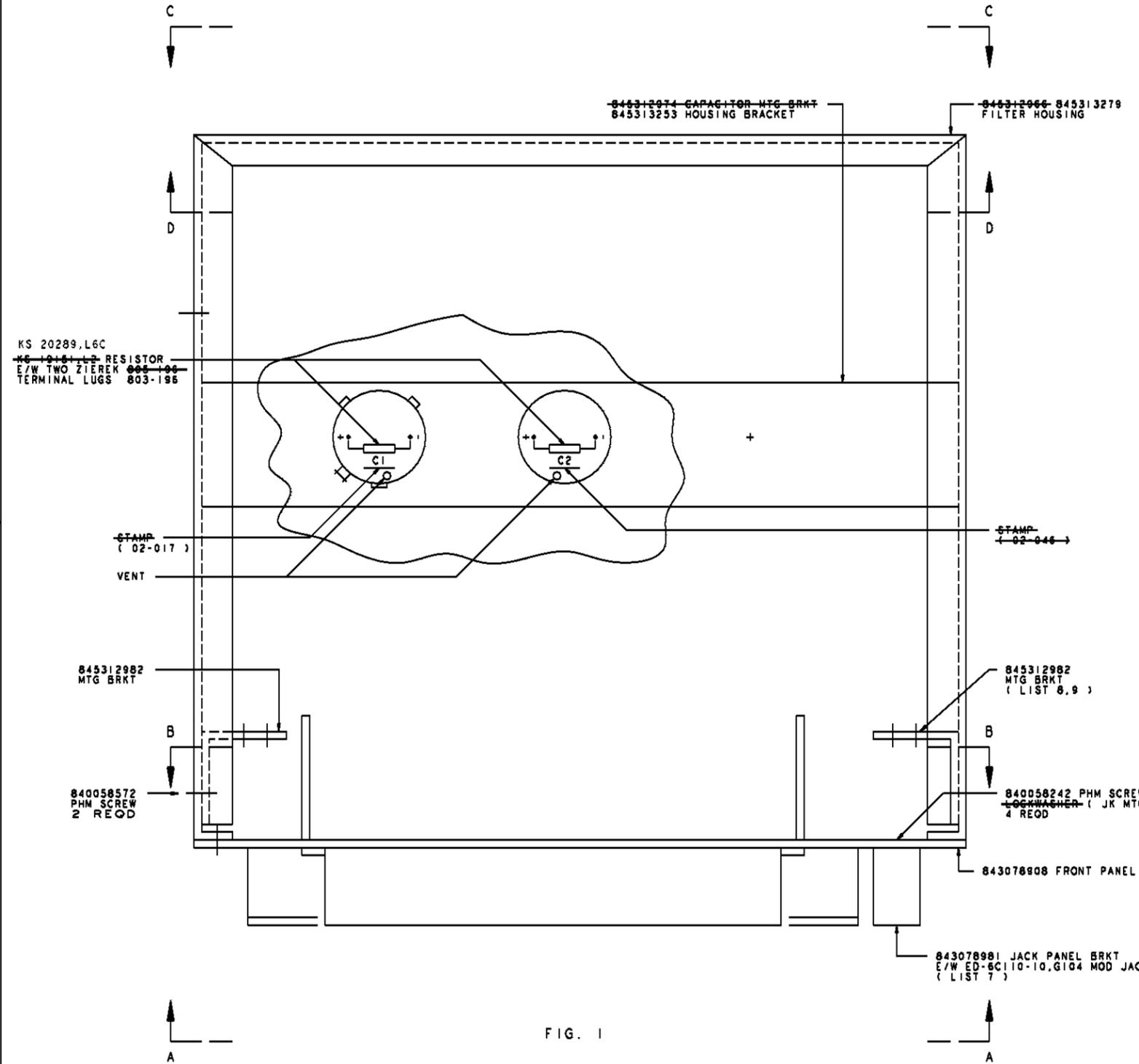


FIG. 1

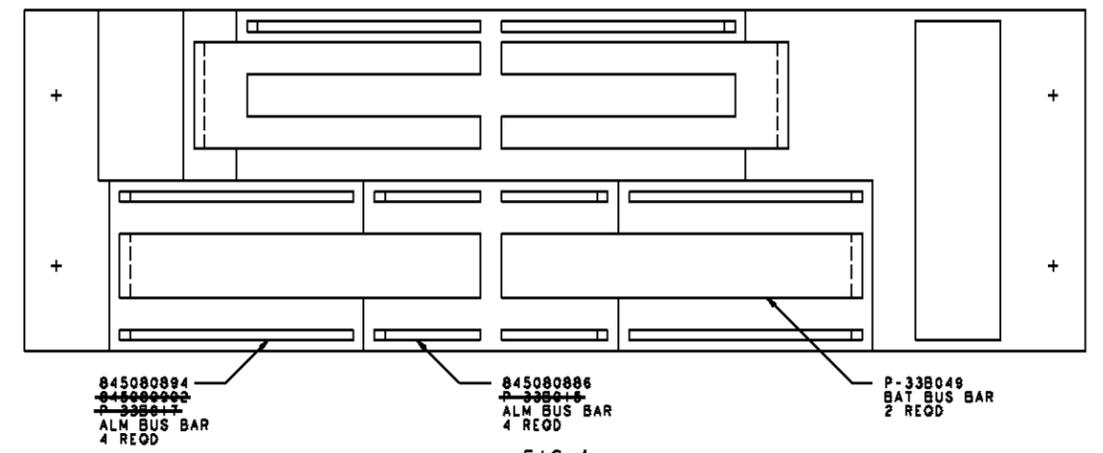
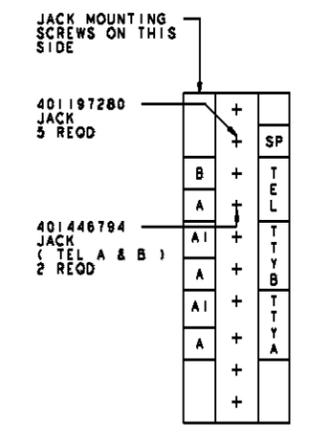
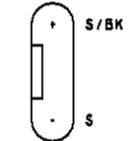
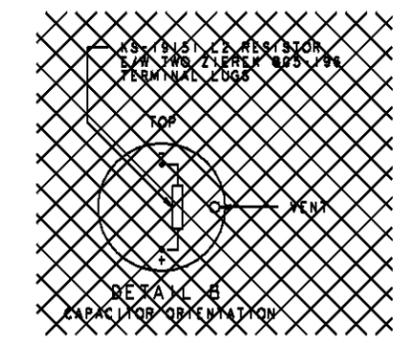


FIG. A  
 FRONT PANEL WITH COVERS REMOVED



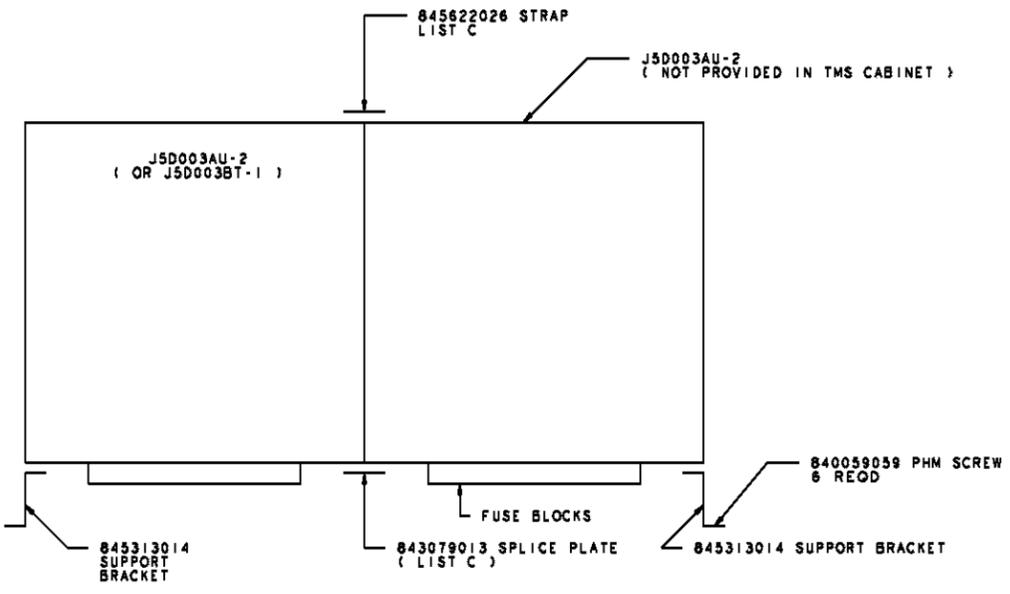
DETAIL A  
 STAMPING  
 ( SEE NOTE 17 )



POWER FEEDER  
 ( OUTSIDE VIEW )  
 DETAIL C

J5D003AU-2

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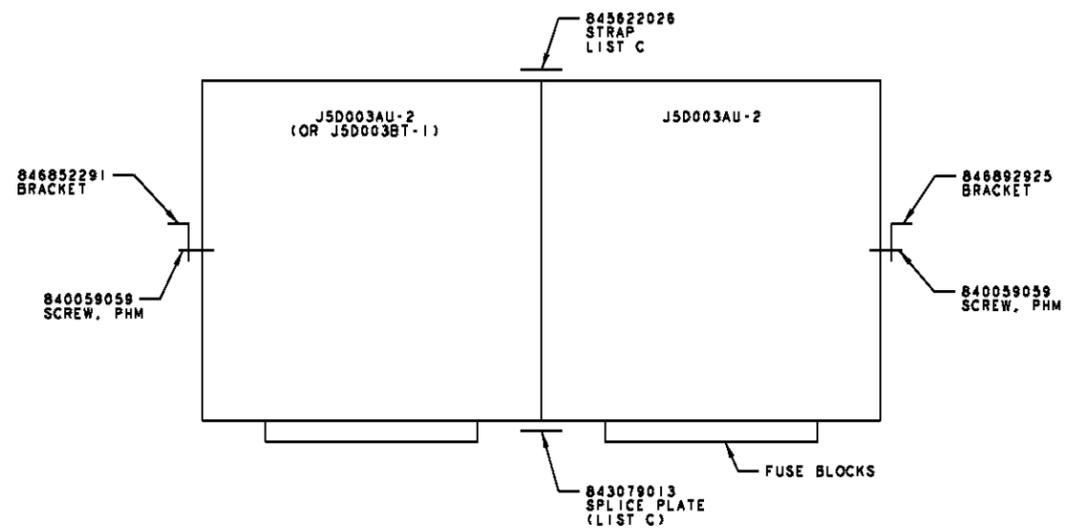


DETAIL D  
PLAN VIEW OF CABINET MOUNTING HARDWARE

J5D003AU-2

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3: J5D003AU2B4.PRT



DETAIL E  
 PLAN VIEW OF CABINET MOUNTING HARDWARE  
 FOR INSTALLATION IN J5D003C-1  
 CABINET

J5D003AU-2

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	5	1	843078908		PLATE			
1010	5	1	845312966		HOUSING, FILTER			
1011	5	1	845313279		HOUSING, FILTER			
1020	5	1	845312974		BRACKET, CAPACITOR MOUNTING			
1021	5	1	845313253		BRACKET, HOUSING			
1030	5,8,9	1	845312982		BRACKET, MOUNTING			
1040	7	1	843078981		ASSEMBLY, BRACKET PANEL			
1050	7	1	ED6C110-10,G104		JACK, MOD			21
1060	5	3	845048008		BLOCK, FUSE TACKLE POS 01-018,042,066			14 19
1065	5	24	103757977	72B	FUSE, DUMMY			19
1070	5	2	813320496	P33B049	BUSBAR, BATTERY			
1080	5	4	813320197	P33B019	BUSBAR, ALARM			
1085	5	4	845080886		BUSBAR, ALARM			
1090	5	4	813320173	P33B017	BUSBAR, ALARM TERMINAL			
1095	5	4	845080902		BUSBAR, BAT			
1096	5	4	845080894		BUSBAR, ALARM			
1100	5	1	103925723	912A	CONNECTOR, ELECTRICAL POS 03-009			13
1110	5	1	ED5D521-30,G1,GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1111	E	OMIT	ED5D521-30,G1,GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1112	E	1	ED5D521-30,G2,GB		ASSEMBLY, PRINTED WIRING BOARD POS 03-009			
1120	5,8,9	1	814962429	P49F242	CLIP			13
1130	6	1	845047638		BLOCK, TACKLE, FUSE SUB-ASSEMBLY POS 03-042			15 19
1135	6	16	103757977	72B	FUSE, DUMMY			19
1140	7	2	401446794	KS21463L1	JACK (TEL A&B) POS 02-090			17
1150	7	5	401197280	KS21001L1	JACK POS 02-090			17
1152	7	5	401119359	KS21001L1	CONNECTOR, JACK POS 02-090			17
1160	7	1	LCJ5D003AU-2,G1		CABLE, LOCAL			
1170	7,9	2	104179106	127D	MOUNTING, APPARATUS			18
1180	5	2	102998838	364A	STRIP, TERMINAL POS 02-020,072			
1190	5	1	ED5D532-30,G1		STRIP, TERMINAL POS 01-044			
1200	5	1	403289457		TERMINAL, FEED THRU #300-316-132E HELLOK SFRERE CO. OR EQUIVALENT POS 01-032			
1210	5	2	405000803	KS20133L135	CAPACITOR 16000 UF			
1220	5	2	997494329	KS19131L2	RESISTOR 10000 OHM			
1221	5	2	997143383	KS19131L2	RESISTOR 10000 OHM			
1222	5	2	400885513	KS20289L6C	RESISTOR 10000 OHM			
1230	5	8	996552626		TUBING, PVC #6 .166 IN X 1-1/16 IN LG RAYCHEM CORP. OR EQUIVALENT			

STOCKLIST CONTINUED ON SHEET D2

J5D003AU-2

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. EQUIPMENT ASSOCIATED WITH 25D FUSE BLOCKS.
- X X 16. HARDWARE REQ'D FOR MTG 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. APP MOUNTINGS 127D ARE TO BE MTD PER TABLE-AA, AFTER UNIT WIRING.
- X 19. EQUIP FUSE BLOCKS WITH 72B DUMMY FUSES WHEN UNIT IS ORDERED NON-X.
- X 20. ONLY THE HEAT SHRINK TUBING REQUIRED IS SPECIFIED IN THE STOCKLIST.
- X 21. USE THE KS-21745,L4 JACK MODULE AND MOUNTING SCREWS PROVIDED AS REQUIRED. NO STAMPING REQUIRED.

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BT13

SESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
FUSE/FILTER UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC J5D003AU-2

SHEET D1 OF 11

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1240	5	8	997170873		TUBING, BLACK #14 .016ID X .066OD X 3/16 IN ESSEX CO. OR EQUIVALENT			
1245	6	2	997170873		TUBING, BLACK #14 .016ID X .066OD X 3/16 IN ESSEX CO.			
1250	5	4	900316803		TUBING, HEAT SHRINKABLE #R1876 1/2 IN. ID X 2-1/2 IN. LG. BK RAYCHEM CORP. OR EQUIVALENT			
1255	6	OMIT	900293283		TUBING, HEAT SHRINKABLE #R1876 3/8 IN. X 2 IN. BLACK RAYCHEM CORP.			
1260	5	4	402035372		LUG, TERMINAL #803-196 ZIERICK MFG CORP. OR EQUIVALENT			
1261	5	4	406891093		LUG, TERMINAL #803-196 ZIERICK MFG CORP.			
1270	5,8,9	2	803876663	P387666	WASHER .112 STEEL 289A FINISH			
1280	5,8,9	2	840058283		SCREW, PAN HEAD MACHINE .112-40 X 1/2 STEEL 289A FINISH			
1290	5	6	802003183	P200318	NUT, HEXAGON .164-32 STEEL 289A FINISH			
1300	5	4	814251850	P42E185	WASHER, FLAT .104 STEEL 289A FINISH			
1310	5	6	840058556		SCREW, PAN HEAD MACHINE .138-32 X 1/8 STEEL 289A FINISH			
1320	5	4	840059851		SCREW, PAN HEAD SLOTTED MACHINE .190-32 X 1/2 STEEL			
1330	5	8	900727421		SCREW, THREAD FORMING PAN HEAD .138-19 X 1/2 TEXTRON INC.			
1340	6	8	800801359	P80135	NUT, HEXAGON .164-32			
1355	5	2	840058572		SCREW, PAN HEAD MACHINE .138-32 X 1/4 STEEL 289A FINISH			
1370	5,7	4	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH			
1380	6	2	841060023		SCREW, PAN HEAD MACHINE .250-20 X 1/2			
1390	6	2	802109140	P210914	NUT, HEXAGON .250-20			
1400	6	2	803877489	P387748	WASHER, LOCK .250 STEEL 289A FINISH			
1420	5	1	401308069		TUBING, HEAT SHRINKABLE BLACK #R1876 1/8 IN DIA X 5/8 IN LONG RAYCHEM CORP. OR EQUIVALENT			
1421	5	2	ED5D507-16,G5		ASSEMBLY, CABLE			
1422	6	2	ED5D507-17,G30		ASSEMBLY, CABLE			
1430	5	1	996584090		LUG, TERMINAL #R1307 10-12GA STARKON VINYL THOMAS & BETTS CORP. OR EQUIVALENT			
1440	5	24	ED5D507-17,G4A		ASSEMBLY, CABLE			
1450	6	8	ED5D507-17,G6A		ASSEMBLY, CABLE			
1460	6	8	ED5D507-17,G7A		ASSEMBLY, CABLE			
1470	5	2	ED5D507-17,G22A		ASSEMBLY, CABLE			
1480	5	4	ED5D507-17,G23		ASSEMBLY, CABLE			
1510	5	2	ED5D507-17,G30A		ASSEMBLY, CABLE			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1320	5	1	800812933	P81293	NUT, HEXAGON .190-32 STEEL			
1330	5	1	802850800	P285080	WASHER, LOCK .190			
1540	5	1	844660928		BRACKET			
1550	5,8,9	1	811322734	P13B273	BRACKET			
1560	8,9	1	103925723	912A	CONNECTOR, ELECTRICAL POS 03-090			13
1570	8	1	ED5D521-30,G1,GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-090			
	9	1	G1,GA					
1371	8,9	1	843000003		BRACKET			
1572	F	OMIT	1	ED5D521-30,G1,GA	ASSEMBLY, PRINTED WIRING BOARD POS 03-090			
1573	F	1	ED5D521-30,G2,GB		ASSEMBLY, PRINTED WIRING BOARD POS 03-090			
1580	8	2	840059042		SCREW, PAN HEAD MACHINE .164-32 X 1/4 STEEL 289A FINISH			
1585	8,9	2	840058572		SCREW, PAN HEAD MACHINE .138-32 X 1/4 STEEL 289A FINISH			
1590	5	6	814320487	P43B048	SCREW, PAN HEAD SELF TAPPING .138-20 X 1/2 STEEL 289A FINISH			14
1600	5	12	824557003	P45N700	SCREW, PAN HEAD TAPPING .086-32 X 1/2 STEEL 289A FINISH			14
1610	5	24	811166677	P11P667	ASSEMBLY, FUSE CAP			14
1620	5	3	811224922	P12B492	COVER			14
1630	6	4	814320487	P43B048	SCREW, PAN HEAD SELF TAPPING .138-20 X 1/2 STEEL 289A FINISH			15
1650	6	8	811166677	P11P667	ASSEMBLY, FUSE CAP			15
1660	6	8	811261601	P12F160	ASSEMBLY, FUSE CAP			15
1670	6	1	811166142	P11F014	COVER			15
1680	5	1	845313014		BRACKET, SUPPORT			16
1690	C	1	843079013		PLATE			16
1695	C	1	845622026		STRAP			
1700	5	4	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			*/ 16
1730	B	1	845312990		BRACKET, MOUNTING			16
1735	B	OMIT	1	843079013	PLATE			
1740	5	2	104179106	127D	MOUNTING, APPARATUS			18
1750	5	12	840059059		SCREW, PAN HEAD MACHINE .164-32 X 5/16 STEEL 289A FINISH			
1770	7	4	900715848		SCREW, FLAT HEAD MACHINE .099-48 X 3/16 IN. SLOTTED STEEL ZINC PLATED			
1780	6	4	900316803		TUBING, HEAT SHRINKABLE #R1876 1/2 IN. ID X 2-1/2 IN. LG. BK RAYCHEM CORP.			

STOCKLIST CONTINUED ON SHEET D3

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SESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
FUSE/FILTER UNIT

DWG SIZE  
C2

ISSUE  
23

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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1810	6	2	996552626		TUBING, PVC #6 .166 IN X 1-1/16 IN LG RAYCHEM CORP. /OR EQUIV.			
1815	5	1	ED5D507-17,G60		ASSEMBLY, CABLE			
1820	D	1	104432125	982NB	CONNECTOR POS 01-044-107 OR POS 01-138-07			
1830	G	OMIT 1	104432125	982NB	CONNECTOR			
1840	G,H	1	106197643	982SC	CONNECTOR, ELECTRICAL, ADAPTER 24 CONTACTS, SOCKET, FEMALE, RECTANGULAR POS 01-044-107 OR POS 01-138-107			
1841	L	1	106197643	982SC	CONNECTOR, ELECTRICAL, ADAPTER 24 CONTACTS, SOCKET, FEMALE, RECTANGULAR POS 01-044-107			
1850	H	1	104179106	127D	MOUNTING, APPARATUS			18
1851	L	1	104179106	127D	MOUNTING, APPARATUS			18
1860	J	1	846852291		BRACKET, MOUNTING			
1861	J,K	1	840059059		SCREW, PAN HEAD MACHINE .164-32 X 5/16 STEEL 289A FINISH			
1862	J,K	OMIT 1	845313014		BRACKET, SUPPORT			
1870	K	1	846892925		BRACKET, MOUNTING			

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

TABLE AA

APP MTG	LOCATION
127D	(LIST 5)
	01-044 100,300
	OR
	01-138 100,300
	(LIST 7,9)
	01-044 500,700
	OR
	01-138 500,700
	(LIST H)
	01-044-500 OR 01-138-500
(LIST L)	
01-044-500	

@

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		
811166677	104014808	WHEN THE SINGULAR COMCODE, 104014808, IS ORDERED, ALL PIECEPARTS INDICATED IN THE FIRST COLUMN WILL BE SHIPPED AS A COMPLETE KIT.
811261601		
845047638		
814320487		

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SESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
FUSE/FILTER UNIT

DWG SIZE C2  
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