

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RATING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE FUSE/FILTER UNIT WHICH PROVIDES THREE ISOLATED -48V POWER SUPPLIES AND RETURNS.		DA	1		SD5D084-01	1					
ASSEMBLY, WIRING AND EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE BELT LINE JACK MODULE.		DA	2		SD5D084-01	2					
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES BUS 0 IN A CABINET WHICH IS EQUIPPED FOR BUS 0 AND 1.		DA	SA								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES BUS 1 IN A CABINET WHICH IS EQUIPPED FOR BUS 0 AND 1.		DA	SB								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES THE FIRST BUS 0 IN A CABINET WHICH IS EQUIPPED FOR TWO BUS 0.		DA	SC								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES THE SECOND BUS 0 IN A CABINET WHICH IS EQUIPPED FOR TWO BUS 0.		DA	SD								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES THE FIRST BUS 1 IN A CABINET WHICH IS EQUIPPED FOR TWO BUS 1.		DA	SE								
STAMPING REQUIRED IN ADDITION TO LIST 1 WHEN THIS UNIT SERVES THE SECOND BUS 1 IN A CABINET WHICH IS EQUIPPED FOR TWO BUS 1.		DA	SF								
END OF TABLE-A											

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES- NONE.

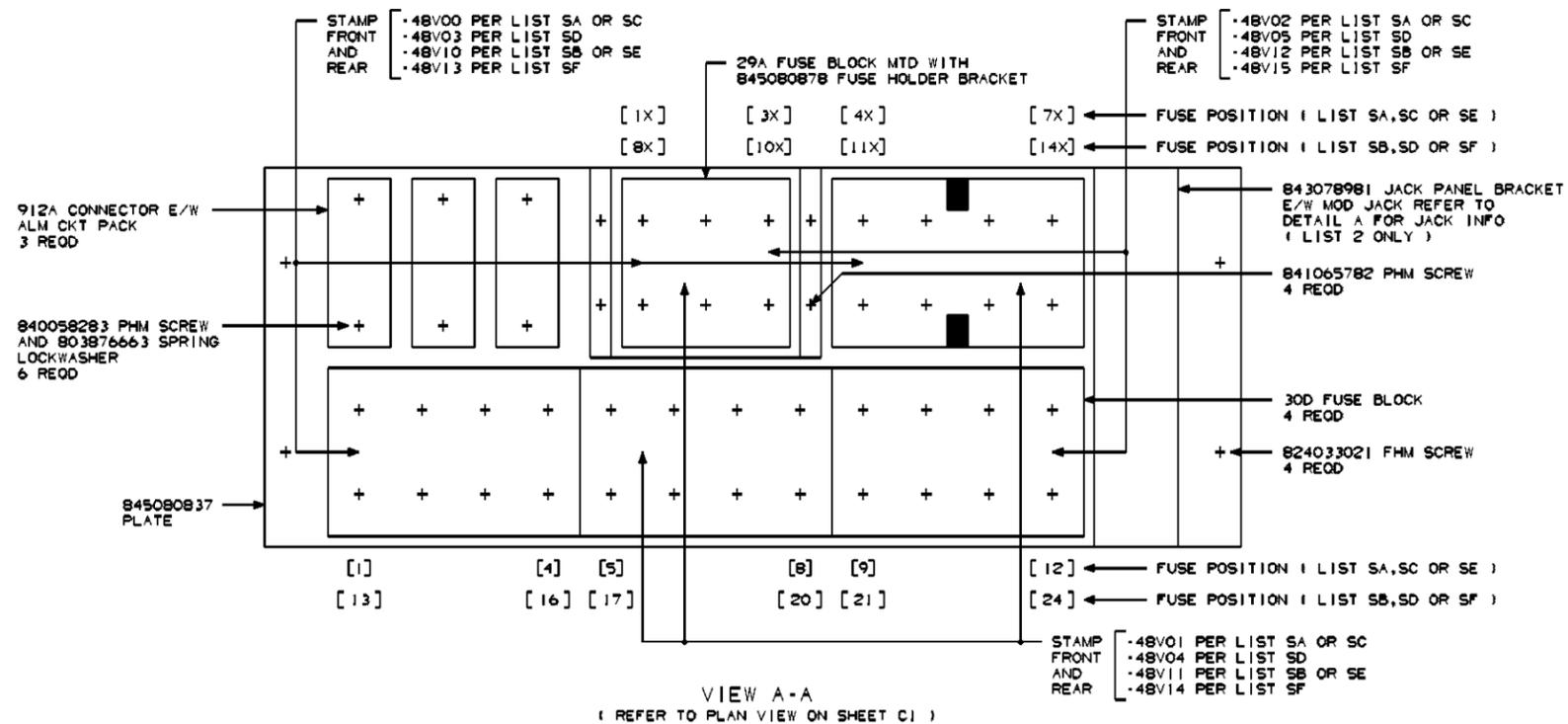
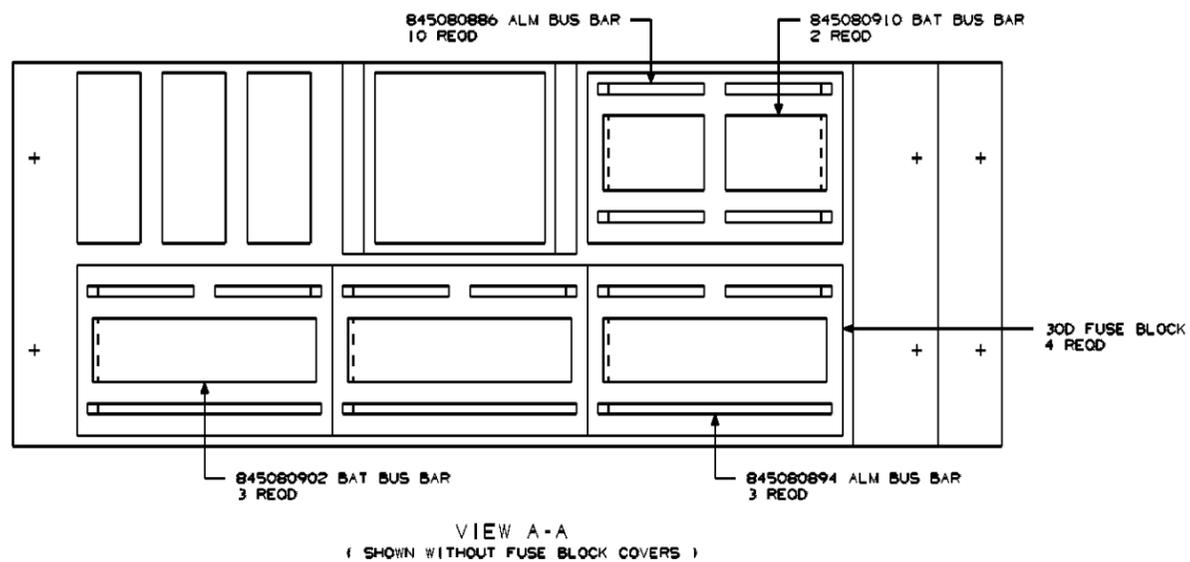
52. THIS DOCUMENT CONTAINS COMPLETE ENGINEERING INFORMATION FOR THE SUBJECT EQUIPMENT. JOB INFORMATION SHALL BE RECORDED BY LIST OR GROUP.

ISSUE NOTES				
ORIG ISS:	10/17/84	NDD NBR:	5D003IH-36	CHANGE CLASS:
DRAFT:	DJP	ENGR:	EDH	ISSUE: 1
LIST OF ASSOCIATED DRAWING TABLE CORRECTED. VIEWS B-B, D-D EQL'S CHG. NOTE 12 REMOVED.				
ORIG ISS:	10/17/84	CHANGE CLASS: D		
DRAFT:	DJP	ENGR:	PEW	ISSUE: 2
STOCKLIST ITEMS 1055, 1365 ADDED. PLAN VIEW CHANGED. THE FOLLOWING ARE POINT ISSUE CHANGES. STOCKLIST ITEMS 1450 THRU 1475, NT 15, TABLE AA ADDED. ITEMS 1250 & 1290 QTY WAS 4. ITEM 1050 IDENT & DESC WAS '403750698' CAPACITOR, 16K UF #3196FC1634075 AM E/W MTG CLAMP MEPCO/ELECTRA/OR EQUIV. VIEW B-B, D-D & PLAN VIEW CHANGED ACCORDINGLY. CN0137NW				
ORIG ISS:	10/17/84	CHANGE CLASS: A		
DRAFT:	DSL	ENGR:	JRK	ISSUE: 3
----- * DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS. * * THIS IS A MACHINE COPY OF THE LATEST SEDBS CERTIFIED ISSUE * * AND MAY CONTAIN MINOR DIFFERENCES. THE TABLE OF ASSOCIATED * * DRAWINGS WAS ELIMINATED DURING MIGRATION TO ASSIST THE * * SCRUBBING OF PROPRIETARY INFORMATION. * -----				
RATING FOR THIS DRAWING WAS PROVISIONAL.				
ORIG ISS:	10/17/84	NDD NBR:	5D003NW-81	CHANGE CLASS: B
DRAFT:	DSL	ENGR:	EDH	ISSUE: 4
DWG RATING WAS A & M, TABLE A CHANGED ACCORDINGLY. NOTE 15, REFERENCE TO 127D WAS 143. STOCKLIST CHANGES: ITEM 1380 WAS QTY OF 6 AND ED-5D507-17, G1; ITEM 1390 WAS QTY OF 22 AND ED-5D507-17, G5; ITEM 1450 WAS ED-5D507-16, G1; ITEM 1460 WAS 103749800 AND 143A; ITEMS 1480, 1490 AND 1500 ADDED.				
ORIG ISS:	10/17/84	CHANGE CLASS: D		
DRAFT:	DSL	ENGR:	EDH	ISSUE: 5
SL ITEM 1170 READ 403289457. SL ITEM 1460 QTY READ 8, SL ITEM 1490 READ ED5D507-17, G28. SL ITEM 1510 ADDED. VIEW B-B 845622026 STRAP ADDED. PLAN VIEW SHT. C1 845622026 ADDED. NOTE 16 ADDED.				
ORIG ISS:	10/17/84	CHANGE CLASS: B		
DRAFT:	DSL	ENGR:	JJR	ISSUE: 6
NOTE 17 ADDED. NOTE 17 ADDED TO SL ITEMS 1080 & 1090. SL ITEM 1300 LINED OUT. SL ITEM 1040 & 1240 DELETED. LISTS WERE RATED A&M - 1, 2, SA, SB, SC, SD, SE, SF.				
ORIG ISS:	10/17/84	CHANGE CLASS: B		
DRAFT:	JJR	ENGR:	JJR	ISSUE: 7

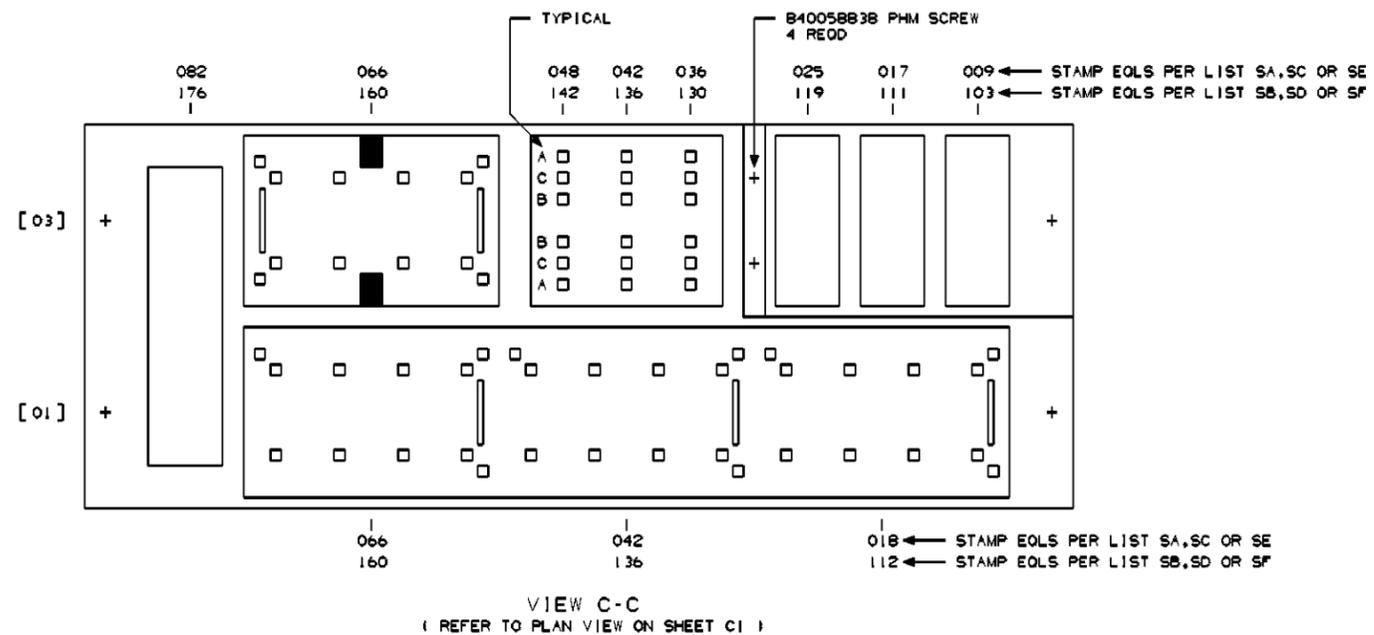
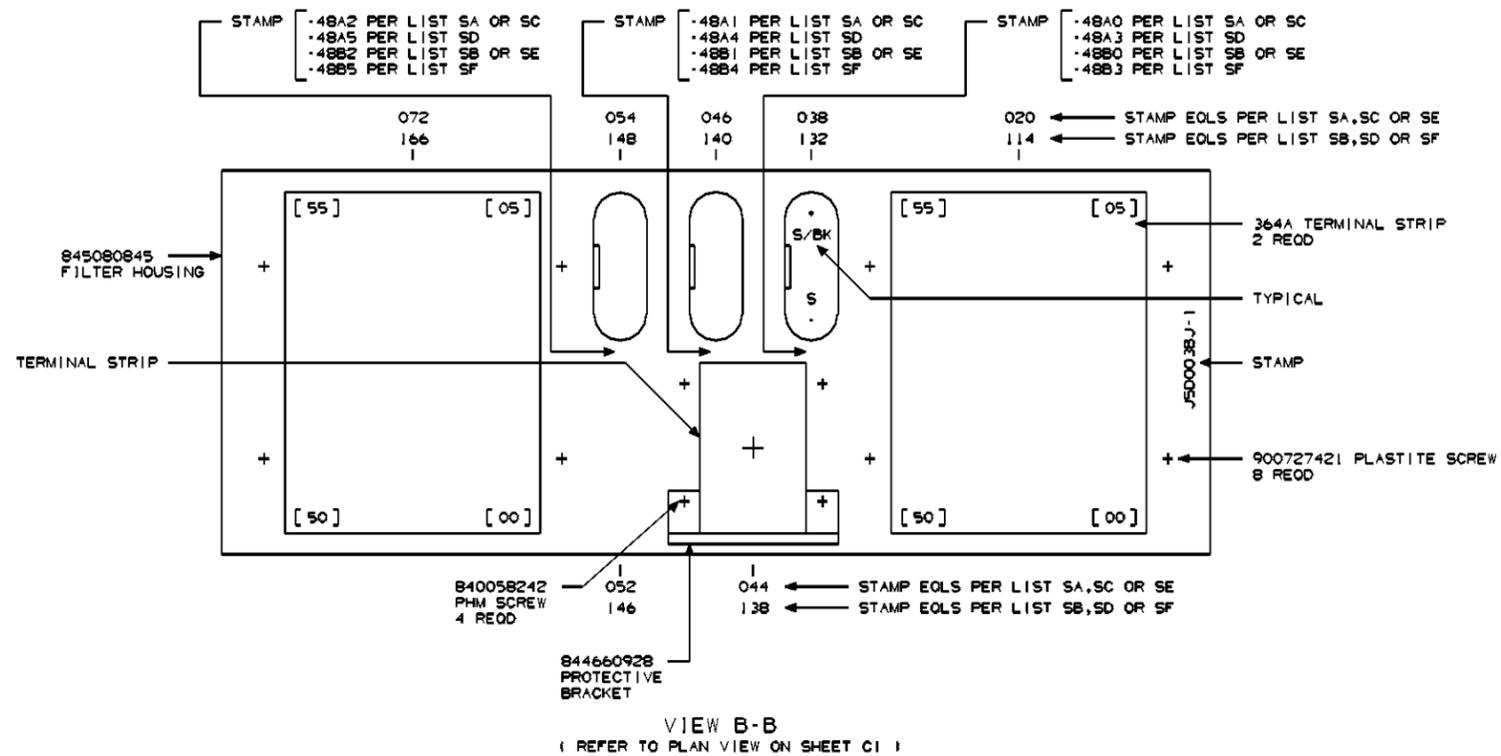
SHEET INDEX											
SHT NBR	A1 THRU A1 ISSUE 7										
SHT NBR	D1 THRU D2 ISSUE 7										
SHT NBR	B1	B2	B3								
ISSUE	6	6	6								
SHT NBR	C1										
ISSUE	6										
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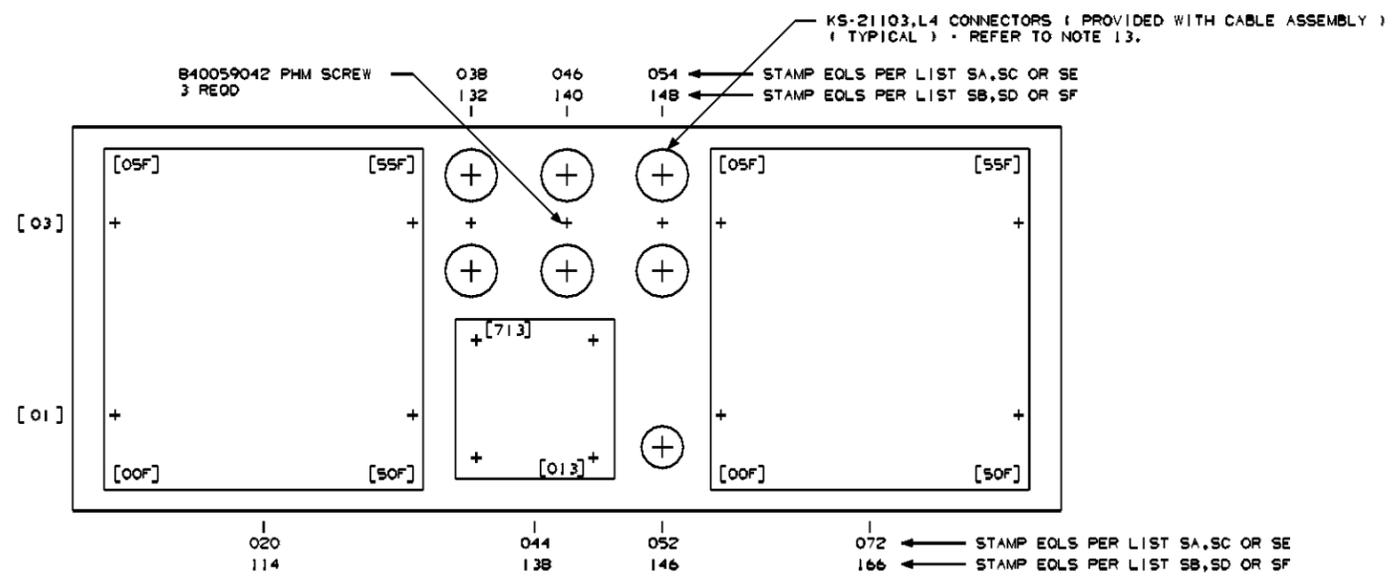
J5D003BJ-1

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REPLACED BY J5D003BJ-2	
BT13	
5ESS SWITCHING EQUIPMENT SPECIFICATION FOR FUSE/FILTER UNIT	
DWG SIZE C2	ISSUE 7
AT&T	J5D003BJ-1
	SHEET A1 OF 7



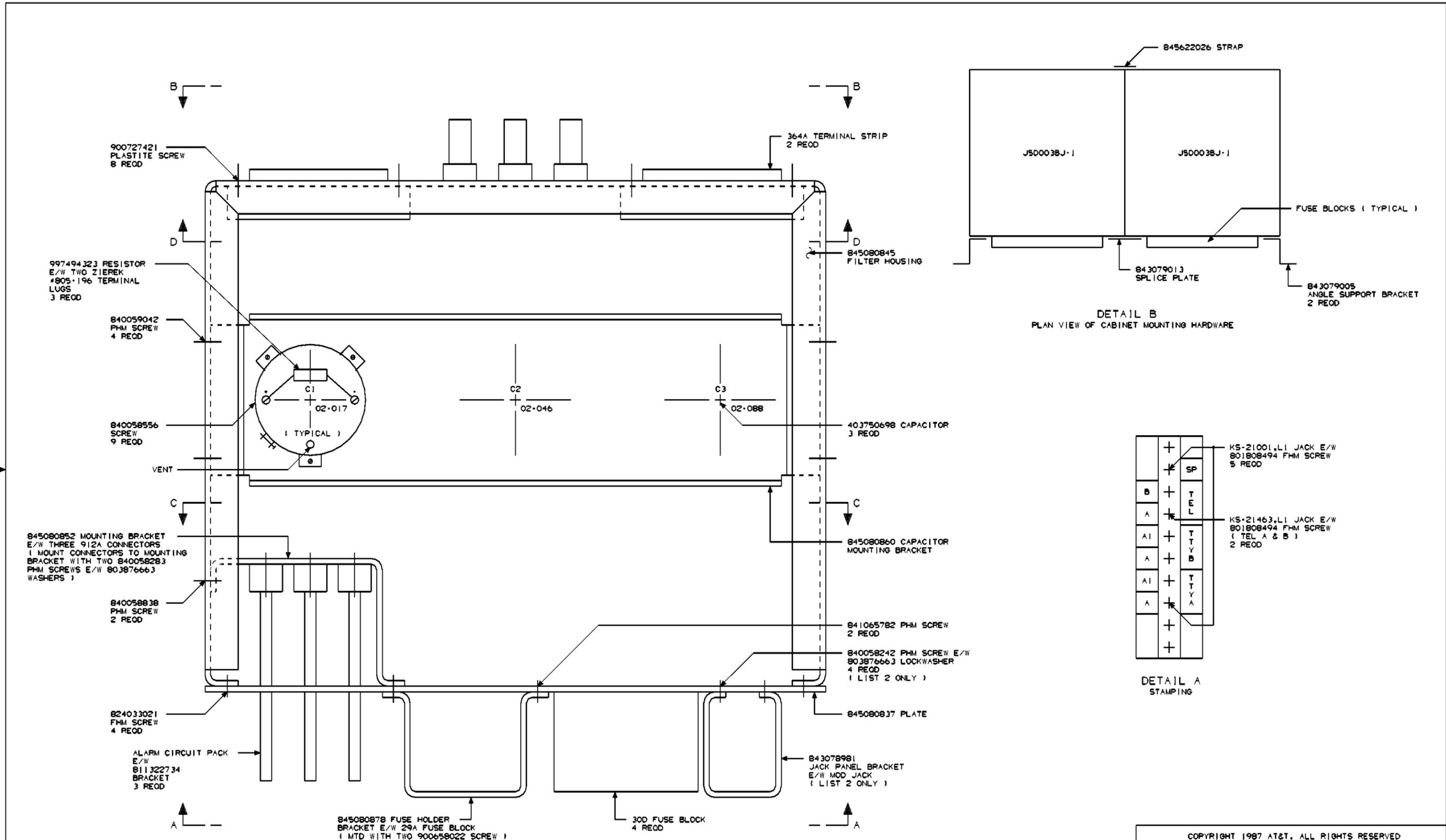
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FUSE/FILTER UNIT	DWG SIZE	ISSUE
	C2	6
AT&T TECHNOLOGIES, INC.	J5D003BJ-1	SHEET B1



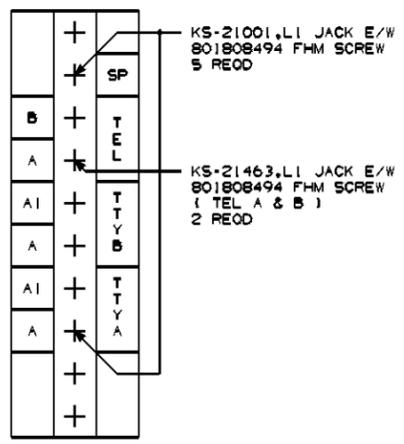


VIEW D-D
(REFER TO PLAN VIEW ON SHEET C1)

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FUSE/FILTER UNIT	DWG SIZE	ISSUE
	C2	6
AT&T TECHNOLOGIES, INC.	J5D003BJ-1	SHEET B3



DETAIL B
PLAN VIEW OF CABINET MOUNTING HARDWARE



DETAIL A
STAMPING

PLAN VIEW OF FUSE/FILTER UNIT

J50003BJ-1

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FUSE/FILTER UNIT	DWG SIZE	ISSUE
	C2	6
AT&T TECHNOLOGIES, INC.	J50003BJ-1	SHEET C1

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	845080845		HOUSING, FILTER			
1010	1	1	845080837		PLATE			
1020	1	1	845080860		BRACKET, CAP MOUNTING			
1030	1	1	845080852		BRACKET, MOUNTING			
1050	1	3	405000803	KS20133L135	CAPACITOR 16000 UF			
1055	1	3	997494323	KS19151L2	RESISTOR 10000 OHM			
1060	1	3	100115567	912A	CONNECTOR POS 03-009, 017, 025			
1070	1	3	ED5D521-30, G1, GA		ASSEMBLY, PRINTED WIRING BOARD POS 03-009, 017, 025			
1075	1	3	814962429	P49F242	CLIP			
1080	1	1	102712825	29A	FUSE BLOCK POS 03-042			17
1090	1	4	103656641	30D	FUSE BLOCK POS 01-018, 042, 066, POS 03-066			17
1100	1	3	845080894		BUSBAR, ALARM			
1110	1	3	845080902		BUSBAR, BAT			
1120	1	10	845080886		BUSBAR, ALARM			
1130	1	2	845080910		BUSBAR, BAT			
1140	1	2	102998838	364A	STRIP, TERMINAL POS 02-018, 074			
1150	1	1	ED5D532-30, G1		STRIP, TERMINAL POS 01-043			
1160	1	1	844660928		BRACKET			
1180	2	1	843078981		ASSEMBLY, BRACKET PANEL			
1190	2	1	ED6C110-10, G104		JACK, MOD POS 02-082			
1200	2	2	401446794	KS21463L1	JACK POS 02-082			
1210	2	5	401197280	KS21001L1	JACK POS 02-082			
1220	1	7	840059042		SCREW, PAN HEAD MACHINE .164-32 X 1/4 STEEL 289A FINISH			
1230	1, 2	4	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH			
1250	1	2	840058838		SCREW, PAN HEAD MACHINE .138-32 X 1/4 BRASS			
1260	1	6	840058283		SCREW, PAN HEAD MACHINE .112-40 X 1/2 STEEL 289A FINISH			
1270	1	6	803876663	P387666	WASHER .112 STEEL 289A FINISH			
1280	2	4	803876663	P387666	WASHER .112 STEEL 289A FINISH			
1290	1	2	841065782		SCREW, PAN HEAD MACHINE .125-40 X 3/8			
1300	2	7	801808494	P180849	SCREW, FILLISTER HEAD MACHINE .099-48 X 1/4			
1310	1	7	802065185	P206518	NUT, HEXAGON .164-32 STEEL 289A FINISH			
1320	1	7	814251856	P42E185	WASHER, PLAIN .164 STEEL 289A FINISH			
1330	1	8	900727421		SCREW .143-19 X 1/2 TRI-LOBE TEXTRON INC. OR EQUIVALENT TYPE 48-2 THREAD FORMING			

STOCKLIST CONTINUED ON SHEET D2

S H O P	I N S T	MANUFACTURING NOTES	
		SYM	NBR
X	X		12. UNASSIGNED.
X	X		13. KS-21103, L4 PWR CONNECTOR SHALL BE MTD WITH MTG TABS OUTSIDE OF UNIT.
X	X		14. HARDWARE REQUIRED FOR MOUNTING THIS UNIT IN THE CABINET, REFER TO DETAIL B FOR TYPICAL ARRANGEMENT.
X	X		15. 127D APPARATUS MOUNTINGS ARE TO BE MOUNTED PER TABLE AA, AFTER UNIT WIRING. 127D APPARATUS MOUNTINGS ARE LOCATED BY THE LEFT TERMINAL AS VIEWED FROM THE WIRING SIDE.
X			16. PROVIDE 845622026 STRAP WHEN 2 FUSE/FILTER UNITS ARE TO BE MOUNTED IN THE SAME CABINET.
X			17. USE SLOTTED PHM SCREWS PROVIDED WITH JACKS FOR MOUNTING BAKELITE JACK HOLDER TO JACK MOUNTING.

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BT13

5ESS SWITCHING EQUIPMENT
SPECIFICATION FOR
FUSE/FILTER UNIT

DWG SIZE C2
ISSUE 7

J5D003BJ-1

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J5D003BJ-1

SHEET D1
OF 7

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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1340	1	16	900527615		SLEEVE #C2216W HOFFMAN CO. OR EQUIVALENT			
1350	1	16	995829694		LUG, TERMINAL #A87 THOMAS & BETTS CO. OR EQUIVALENT			
1360	1	12	995829660		LUG, TERMINAL #C71 STA-KON THOMAS & BETTS CO. OR EQUIVALENT			
1365	1	6	402035372		LUG, TERMINAL #805-196 ZIERICK MFG CORP. OR EQUIVALENT			
1370	2	1	LCJ5D003BJ-1, G1		CABLE, LOCAL			
1380	1	16	ED5D507-17, G6		ASSEMBLY, CABLE			
1390	1	16	ED5D507-17, G7		ASSEMBLY, CABLE			
1400	1	2	ED5D507-17, G22		ASSEMBLY, CABLE			
1410	1	4	ED5D507-17, G23		ASSEMBLY, CABLE			
1420	1	2	843079005		BRACKET, SUPPORT			14
1430	1	1	843079013		PLATE			14
1440	1	8	840026835		SCREW, HEXAGON WASHER HEAD .216-24 X 5/8 IN. 289A FINISH		*/	14
1450	1	3	ED5D507-16, G5		ASSEMBLY, CABLE			
1460	1	7	104179106	127D	MOUNTING, APPARATUS			15
1465	1	2	900658022		SCREW #48-2 PLASTITE .143-19 X 3/4 IN LONG CONTINENTAL SCREW CO.			
1470	1	9	840058556		SCREW, PAN HEAD MACHINE .138-32 X 1/8 STEEL 289A FINISH			
1475	1	3	811322734	P13B273	BRACKET			
1480	1	6	ED5D507-17, G5		ASSEMBLY, CABLE			
1500	1	3	ED5D507-17, G29		ASSEMBLY, CABLE			
1510	1	1	845622026		STRAP			16

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

TABLE AA

APP MTS	LOCATION
127D	01-044 100, 300, 700 01-138 100, 300, 500, 700

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FUSE/FILTER UNIT

DWG SIZE C2 ISSUE 7

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