

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. TIME MULTIPLEXED SWITCH CABINETS MUST BE SPECIFIED IN PAIRS. ONE TO BE IDENTIFIED AS TMS0, POWERED BY THE 'A' BUS; THE OTHER AS TMS1, POWERED BY THE 'B' BUS. LINE ENGINEER TO ORDER LIST A OR B (FOR CABINETS E/W J5D003AU-1) OR LIST T OR U (FOR CABINETS E/W J5D003AU-2) IN ACCORDANCE.
54. SYSTEM INTERCABINET CABLING IS SHOWN ON ED-5D500-11.
55. LISTS W THRU AC ARE MUTUALLY EXCLUSIVE LISTS. ONE OF THESE LISTS MUST BE SPECIFIED WHEN USING ISSUE 18 OR LATER.
56. REFER TO TRANSLATION GUIDE (TGS) FOR CLI VALUES.
57. PROVIDE LIST AE, WHEN FAN REPLACEMENTS ARE BEING ORDERED FOR THE J5D003BE-1, LISTS 1 OR 2 FAN UNIT.
58. SPECIFY LIST 10 WHEN ANY ONE OR MORE OF THE FOLLOWING SM'S ARE TO BE OPTICALLY REMOTED:  
SM3, SM5, SM7, SM9, SM11, SM13, SM15, SM17, SM19, SM21, SM23, SM25, SM27 AND/OR SM29.  
THE QUANTITY OF LIST 10'S TO BE SPECIFIED IS EQUIVALENT TO THE QUANTITY OF ODD NUMBERED SM'S TO BE OPTICALLY REMOTED, EXCLUDING SM1.
59. SPECIFY LIST 11 WHEN ANY ONE OR MORE OF THE FOLLOWING SM'S ARE TO BE OPTICALLY REMOTED:  
SM4, SM6, SM8, SM10, SM12, SM14, SM16, SM18, SM20, SM22, SM24, SM26, SM28 AND/OR SM30.  
THE QUANTITY OF LIST 11'S TO BE SPECIFIED IS EQUIVALENT TO THE QUANTITY OF EVEN NUMBERED SM'S TO BE OPTICALLY REMOTED, EXCLUDING SM2.
60. IF OFFICE IS ORDERED AFTER SEPTEMBER 27, 1986, NEITHER LIST W NOR LIST X SHOULD BE SPECIFIED FOR OFFICE GROWTH SINCE ALL OFFICES SHIPPING AFTER THE ABOVE DATE WILL BE EQUIPPED WITH IMPROVED CABINETS.
61. AT&T'S JOINT VENTURE PARTNER IN TAIWAN WILL BE PERFORMING THE FINAL TEST OPERATIONS AT THEIR LOCATION.
62. LISTS 9 & AT; LISTS 10 & AU; AND LISTS 11 & AV ARE MUTUALLY EXCLUSIVE.
63. LIST BE IS FOR REPLACEMENT OF EXISTING EQUIPMENT AND IS NOT TO BE ORDERED FOR NEW ORDERS. THE RECOMMENDED AIR FILTER IS STILL THE UAP233 FILTER UNLESS THE OFFICE BUILDING FILTRATION LEVEL IS ABOVE 50% ASHREA DUST SPOT EFFICIENCY.
64. DOLLAR SIGNS (\$) IN FRONT OF AND BEHIND WORDS, SENTENCES, PARAGRAPHS AND/OR CHARACTERS INDICATE HORIZONTALLY LINED OUT INFORMATION.
65. WHEN GROWING SM'S USING ODL50 TRANSCIEVERS OR REPLACING OLDER STYLE TRANSCIEVERS WITH ODL50 TRANSCIEVERS, SPECIAL HARDWARE CHANGES MAY BE REQUIRED. CABINETS WITH ONE-PIECE DOOR FRAMES (LIST 1 OR 1A WITHOUT LISTS N,P,Z,AB OR AC), THE DOOR FRAME AND DOOR MUST BE REPLACED. ORDER ONE DOOR FRAME KIT AS ED5D184-76,G-G AND ONE DOOR FRAME ASSEMBLY 845622976. A DRILL TEMPLATE ED5D184-76,G-H IS AVAILABLE AND WILL WORK TO REFIT SIX SETS OF DOOR FRAMES. REFER TO NOTE 14 OF ED5D184-76 FOR  
----- CONTINUED ON NEXT SHEET -----

ISSUE NOTES (CONTINUED)

H7147,EFG4883. TA DESCRIPTIONS UPDATED FOR LISTS 3B & DB. LIST 3B REFERENCED 982TRAA AND LIST DB REFERENCED 982TSAA.  
ORIG ISS: 02/11/83 NDD NBR: NDD5D001NW-14 CHANGE CLASS: ME  
DRAFT: MLG ENGR: MLG SUPV: PK CERTIFIED: 11/22/93 ISSUE: 37  
(H7785)TABLE A,LISTS 2A,3B,4A,5A,6A,10A,11A,12,BC,SD & BE RATED 'DA'. TITLE BOX ON ALL SHEETS CHANGED TO REFLECT LUCENT TECHNOLOGIES, INC.  
(IMR)ENGINEERING NOTE 65 ADDED. NOTE REFERENCE ADDED TO LISTS 1,1A,N,P,Y,Z,AB & AC.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: PEW ENGR: PEW SUPV: RMB CERTIFIED: 10/14/97 ISSUE: 38

ISSUE NOTES

LISTS AR,AS & SL ITEMS 2115,2670,2680 ADDED. SL ITEMS 2500,2510, LIST COLUMN READ AG,AL. ITEMS 2610,2620, LIST COLUMN READ AN. ITEM 2110 LINED OUT. LISTS X,Z,AC,AG,AH,AK,AL,AM,AN & AP RERATED TO 'DA'.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: RJW ENGR: RJW SUPV: CERTIFIED: 10/24/88 ISSUE: 29  
TABLE A LISTS AT, AU, & AV ADDED. ENG NOTE 62, SL ITEMS 2690, 2700 & 2710 ADDED.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: PEW ENGR: PEW SUPV: CERTIFIED: 03/24/89 ISSUE: 30  
TBL A LIST AX; SL ITEM 2730 ADDED.  
ORIG ISS: 02/11/83 CHANGE CLASS: M  
DRAFT: PEW ENGR: PEW SUPV: CERTIFIED: 09/22/89 ISSUE: 31  
IN TABLE A DESCRIPTION OF LISTS 1,2,3,4,5,6,9,10,11,12,A,B,G, R,S,W,Y,AA,AB,AE,AF,AJ,AT,AU,AV,AW,AZ,AND TA REVISED.  
LISTS 1A,2A,3A,4A,5A,6A,9A,10A11A,AY,AZ,BA AND BB ADDED.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: PKK ENGR: GLF SUPV: CERTIFIED: 10/09/90 ISSUE: 32  
CHANGE TAG P133=IN TABLE A DATA FOR LIST BA REMOVED. SL ITEM 2711 REMOVED; IT READ LIST BA, QTY2 J5D001AB-1,LP.  
SL ITEM 2441,2451 AND 2461 ADDED.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: GLF ENGR: GLF SUPV: CERTIFIED: 10/12/90 ISSUE: 33  
CHANGE TAG H6605 = LISTS WERE RATED STANDARD - 1,1A,2,3,4,5,6,9, 9A,10,11,J,K,L,M,S,T,U,W,Y,AA,AB,AD,AE,AF,AJ,AR,AS,AT,AU,AV, AW,AX,AY,TA. LISTS A,B,G,R WERE RATED A&M.  
ORIG ISS: 02/11/83 CHANGE CLASS: M  
DRAFT: GLF ENGR: GLF SUPV: CERTIFIED: 11/05/90 ISSUE: 34  
CHANGE TAG 14040= IN TA & SL LISTS 3B,BC & BD ADDED. LISTS 3A, AZ & BB READ STD.  
CHANGE TAG P135= IN TA DESCRIPTION (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH) IN LISTS 2A,3B,4A,5A & 6A.  
ORIG ISS: 02/11/83 CHANGE CLASS: AC  
DRAFT: SEH ENGR: GLF SUPV: CERTIFIED: 07/02/91 ISSUE: 35  
CHANGE TAG=H6727 IN TA LIST BE & ITEM 2740 & EN NOTE 63 ADDED.  
ORIG ISS: 02/11/83 CHANGE CLASS: B  
DRAFT: SEH ENGR: SEH SUPV: CERTIFIED: 09/30/91 ISSUE: 36

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE  
C2

ISSUE  
38

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
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE TIME MULTIPLEXED SWITCH CABINET ARRANGED FOR UP TO 30 INTERFACE MODULES AND EQUIPPED FOR THE 1ST & 2ND INTERFACE MODULES. LIST 1 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 1A.	65	DA	1	1	J5D001AA-1	1					
				1	J5D001AA-1	A					
				1	J5D001AA-1	B					
				2	J5D001AB-1	1					
				2	J5D001AB-1	A					
				1	J5D003AU-1	1					
				1	J5D003AU-1	2					
				1	J5D003AU-1	A					
				1	J5D003BE-1	1					
				1	SD5D147-01	1					
FRAMEWORK, ASSEMBLY, WIRING AND EQUIPMENT FOR ONE TIME MULTIPLEXED SWITCH CABINET ARRANGED FOR UP TO 30 INTERFACE MODULES AND EQUIPPED FOR THE 1ST & 2ND INTERFACE MODULES. SPECIFY LIST 1A AS REQUIRED FOR ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING.	65	DA	1A	1	J5D001AA-1	1A					
				1	J5D001AA-1	A					
				1	J5D001AA-1	B					
				2	J5D001AB-1	1A					
				2	J5D001AB-1	A					
				1	J5D003AU-1	1					
				1	J5D003AU-1	2					
				1	J5D003AU-1	A					
				1	J5D003BE-1	1					
				1	SD5D147-01	1					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DATA LINKS FOR THE 3,11,19 OR 27TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 4 LIST 2'S). LIST 2 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 2A.		DA	2	2	J5D001AB-1	2					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE DATA LINKS FOR THE 3,11,19 OR 27TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 4 LIST 2A'S). SPECIFY LIST 2A AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH.) DA EFF:10/14/97 FE/RA:NONE		DA	2A	2	J5D001AB-1	2A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE OPTIC LINKS FOR THE 4,6,8,10,12,14,16,18,20,22,24,26,28 OR 30TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 14 LIST 3'S). LIST 3 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 3A.		DA	3	2	J5D001AB-1	3					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE OPTIC LINKS FOR THE 4,6,8,10,12,14,16,18,20,22,24,26,28 OR 30TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 14 LIST 3A'S). SPECIFY LIST 3A AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. DA EFF:07/01/91 FE:J5D001C-1,L3B		DA	3A	2	J5D001AB-1	3A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A WHEN INTERFACING WITH ODL50 TYPE FIBER OPTIC CONNECTORS. PROVIDES \$982TRAA & \$982TSAA CONNECTORS FOR EVEN NUMBERED SM'S 4 THUR 30. MAXIMUM 14 LIST 3B'S. (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH.) DA EFF:10/14/97 FE/RA:NONE		DA	3B	2	J5D001AB-1	3B					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DATA LINKS FOR THE 5,9,13,17,21,25 OR 29TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 7 LIST 4'S). LIST 4 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 4A.		DA	4	2	J5D001AB-1	4					

TABLE-A CONTINUED

J5D001C-1

ENGINEERING NOTES

\*\*\*\*\* CONTINUED \*\*\*\*\*

INSTRUCTIONS ON REPLACING THE DOOR FRAME.

CABINETS WITH TWO-PIECE DOOR FRAMES (LIST 1 OR 1A WITH LISTS N,P, Y,Z,AB OR AC) MUST HAVE THE CABLE SUPPORT ASSEMBLY ("TOWEL BAR") REPLACED WITH ASSEMBLY 846935039.

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE C2  
ISSUE 38

LUCENT TECHNOLOGIES INC J5D001C-1

SHEET A2  
OF 13

PRINTED IN U.S.A.

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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE DATA LINKS FOR THE 5,9,13,17,21,25 OR 29TH INTERFACE MODULES EQUIPPED. (MAXIMUM OF 7 LIST 4A'S). SPECIFY LIST 4A AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH.) DA EFF:10/14/97 FE/RA:NONE		DA	4A	2	J5D001AB-1	4A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DATA LINKS FOR THE 7TH OR 23RD INTERFACE MODULES EQUIPPED. (MAXIMUM OF 2 LIST 5'S). LIST 5 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 5A.		DA	5	2	J5D001AB-1	5						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE DATA LINKS FOR THE 7TH OR 23RD INTERFACE MODULES EQUIPPED. (MAXIMUM OF 2 LIST 5A'S). SPECIFY LIST 5A AS REQUIRED ON ALL ORDERS USING ISSUE 32 OR LATER OF THIS DRAWING. (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH.) DA EFF:10/14/97 FE/RA:NONE		DA	5A	2	J5D001AB-1	5A						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DATA LINKS FOR THE 15TH INTERFACE MODULES EQUIPPED. LIST 6 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OF THIS DRAWING. SEE LIST 6A.		DA	6	2	J5D001AB-1	6						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE DATA LINKS FOR THE 15TH INTERFACE MODULES EQUIPPED. SPECIFY LIST 6A AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. (MAY BE ORDERED AS STAND ALONE LIST FOR GROWTH.) DA EFF:10/14/97 FE/RA:NONE		DA	6A	2	J5D001AB-1	6A						
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND N FOR PBX APPLICATIONS WITHOUT PALLETIZATION.		DA	7									
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND P FOR PBX APPLICATIONS USING PALLETIZED EQUIPMENT.		DA	8									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE OPTIC LINKS TO ACCOMODATE TWO TWO-MILE OPTICALLY REMOTED MODULES. THIS LIST TO BE SPECIFIED ONLY WHEN SM1 AND SM2 ARE TO BE OPTICALLY REMOTED, BUT CANNOT BE SPECIFIED ON JOBS USING ISSUE 32 OR LATER OF THIS DRAWING.		62	DA	9	2	J5D001AB-1	7					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A TO PROVIDE OPTIC LINKS TO ACCOMODATE TWO TWO-MILE OPTICALLY REMOTED MODULES. THIS LIST TO BE SPECIFIED ONLY WHEN SM1 AND SM2 ARE TO BE OPTICALLY REMOTED AND FOR ALL TRM JOBS USING ISSUE 32 OR LATER OF THIS DRAWING.		62	DA	9A	2	J5D001AB-1	7A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 2,4,5,OR 6 TO PROVIDE OPTIC LINKS TO ACCOMODATE ANY ODD NUMBERED TWO-MILE OPTICALLY REMOTED MODULE. LIST 10 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 10A. (SEE NOTE 58).		62	DA	10	2	J5D001AB-1	8					

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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 2A,4A,5A OR 6A TO PROVIDE OPTIC LINKS TO ACCOMODATE ANY ODD NUMBERED TWO-MILE OPTICALLY REMOTED MODULE. SPECIFY LIST 10A AS REQUIRED ON ALL TRM JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. DA EFF:10/14/97 FE/RA:NONE		58 62	DA	10A	2	J5D001AB-1	8A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 3 TO PROVIDE OPTIC LINKS ACCOMODATE ANY EVEN NUMBERED TWO-MILE OPTICALLY REMOTED MODULE. LIST 11 CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST 11A.		62	DA	11	2	J5D001AB-1	9					
EQUIPMENT REQUIRED IN ADDITION TO LIST 3A TO PROVIDE OPTIC LINKS TO ACCOMODATE ANY EVEN NUMBERED TWO-MILE OPTICALLY REMOTED MODULE. SPECIFY LIST 11A AS REQUIRED FOR ALLTRM JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. DA EFF:10/14/97 FE/RA:NONE		59 62	DA	11A	2	J5D001AB-1	9A					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN ORM IS HOSTED BY CML. DA EFF:10/14/97 FE/RA:NONE			DA	12	1	J5D001AA-1	2					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR TMS 0. (SEE NOTE 53).			DA	A	1	J5D003AU-1	SA					
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR TMS 1. (SEE NOTE 53).			DA	B	1	J5D003AU-1	SB					
UNASSIGNED.				C								
UNASSIGNED.				D								
UNASSIGNED.				E								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE SIX-FOOT HIGH CABINETS WITHOUT DOORS FOR APT ORDERS.			DA	F								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A. (REPLACED BY LIST S).			DA	G	1	J5D003BE-1	A					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1.			DA	H	1	J5D003BE-1	B					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST A OR T TO PROVIDE LABELS FOR TMS0.			DA	J	1	J5D001AB-1	E					
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST A OR T TO PROVIDE LABELS FOR TMS1.			DA	K	1	J5D001AB-1	F					

TABLE-A CONTINUED

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5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE  
C2

ISSUE  
38

LUCENT TECHNOLOGIES INC J5D001C-1

SHEET A3  
OF 13

PRINTED IN U.S.A.

J5D001C-1

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	
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST B OR U TO PROVIDE LABELS FOR TMS2.		DA	L	1	J5D001AB-1	G						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST B OR U TO PROVIDE LABELS FOR TMS3.		DA	M	1	J5D001AB-1	H						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR OFFICES THAT REQUIRE IMPROVED 6 FT CABINETS.	65	DA	N									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR OFFICES USING PALLETIZED EQUIPMENT COOLING AND CABLE ASSEMBLY (PECCA) PROVIDES IMPROVED 6 FT CABINETS.	65	DA	P									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 & F TO PROVIDE 6 FOOT CABINETS WITHOUT DOORS FOR APT ORDERS FOR OFFICES THAT REQUIRE IMPROVED 6 FT CABINETS.		DA	Q									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A. (PROVIDES FAN UNIT E/W #UAF-233 FILTER). (REPLACED BY LIST S).		DA	R	1	J5D003BE-1	C						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A.		DA	S	OMIT 1 1 1 1 1 1 1 1 1 1	J5D003AU-2 J5D003AU-1 J5D003AU-2 J5D003AU-1 J5D003AU-2 J5D003AU-1 J5D003AU-1 J5D003BE-1 J5D003BE-1	5 1 6 2 B A 2 1						
EQUIPMENT REQUIRED IN ADDITION TO LIST S FOR TMSO. (SEE NOTE 53).		DA	T	1	J5D003AU-2	SF						
EQUIPMENT REQUIRED IN ADDITION TO LIST S FOR TMS1. (SEE NOTE 53).		DA	U	1	J5D003AU-2	SG						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A ONLY WHEN THIS CABINET IS ADDED AS GROWTH TO AN EXISTING LINE-UP IN AN EXISTING OFFICE AND THIS OFFICE IS NOT A JOINT VENTURE (APT) OFFICE, A PBX OFFICE NOR AN OFFICE EQUIPPED FOR PALLETIZATION (PECCA). PROVIDES CABINET, BEZELS AND DOORS. OFFICE GROWTH IN A NEW LINE-UP SHOULD SPECIFY LIST Y RATHER THAN THIS LIST. (SEE NOTES 55 & 60).		DA	W	1	ED5D184-72	2						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 ONLY WHEN THIS CABINET IS ADDED AS GROWTH TO AN EXISTING LINE-UP IN AN EXISTING JOINT VENTURE (APT) OFFICE. PROVIDES CABINET. OFFICE GROWTH IN A NEW LINE-UP SHOULD SPECIFY LIST AA RATHER THAN THIS LIST. (SEE NOTES 55 & 60).		DA	X	1	ED5D184-72	2						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR ALL NEW ORDERS WITH THE EXCEPTION OF PBX ORDERS, JOINT VENTURE (APT) ORDERS AND ORDERS FOR PALLETIZED OFFICES. PROVIDES CABINET, BEZELS & IMPROVED DOORS. (SEE NOTE 55).	65	DA	Y	1	ED5D184-73	4						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR NEW ORDERS FOR OFFICES USING PALLETIZED EQUIPMENT COOLING AND CABLE ASSEMBLY (PECCA). PROVIDES CABINET, BEZELS & IMPROVED DOORS. (SEE NOTE 55).	65	DA	Z	1	ED5D184-73	4						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR NEW JOINT VENTURE (APT) ORDERS. PROVIDES CABINET. (SEE NOTE 55).		DA	AA	1	ED5D184-73	2						

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	
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A FOR PBX APPLICATIONS WITHOUT PALLETIZATION (PECCA). PROVIDES CABINET, BEZELS & IMPROVED DOORS. (SEE NOTE 55).	65	DA	AB	1	ED5D184-73	4						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 FOR PBX APPLICATIONS EQUIPPED FOR PALLETIZATION (PECCA). PROVIDES CABINET, BEZELS & IMPROVED DOORS. (SEE NOTE 55).	65	DA	AC	1	ED5D184-73	4						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST S. (REPLACED BY LIST AJ).		DA	AD	1	J5D003BE-1	D						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LISTS 1 OR 1A AND S (PROVIDES 845620228 FAN ASSEMBLY). (SEE NOTE 57). (REPLACED BY LIST AJ).		DA	AE	1	J5D003BE-1	E						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 OR 1A WHEN ORM IS NOT HOSTED BY A CML.		DA	AF	1	J5D001AA-1	E						
EQUIPMENT REQUIRED IN ADDITION TO LIST Y FOR AUTOVON (HARDENED) SITES. PROVIDES STEEL DOORS.		DA	AG									
EQUIPMENT REQUIRED IN ADDITION TO LIST Z FOR AUTOVON (HARDENED) SITES. PROVIDES STEEL DOORS.		DA	AH									
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 OR 1A. (PROVIDES NEW FAN UNIT).		DA	AJ	OMIT 1 1 1 1	J5D003BE-2 J5D003BE-1 J5D003BE-1 J5D003BE-1	3 2 D E						
REQUIRED IN ADDITION TO LIST 1.		DA	AK	1	J5D003BE-1	F						
EQUIPMENT REQUIRED IN ADDITION TO LIST Y WHEN LIST AG IS NOT SPECIFIED. PROVIDES STEEL DOORS.		DA	AL									
EQUIPMENT REQUIRED IN ADDITION TO LIST Z WHEN LIST AH IS NOT SPECIFIED. PROVIDES STEEL DOORS.		DA	AM									
ALWAYS REQUIRED IN ADDITION TO LIST AB TO PROVIDE STEEL DOORS.		DA	AN									
ALWAYS REQUIRED IN ADDITION TO LIST AC TO PROVIDE STEEL DOORS.		DA	AP									
ALWAYS REQUIRED IN ADDITION TO LIST Y TO PROVIDE STEEL DOORS WITH IMPROVED AIR FLOW CHARACTERISTICS.		DA	AR									
ALWAYS REQUIRED IN ADDITION TO LIST AB TO PROVIDE STEEL DOORS WITH IMPROVED AIR FLOW CHARACTERISTICS.		DA	AS									

TABLE-A CONTINUED

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE C2 ISSUE 38

LUCENT TECHNOLOGIES INC J5D001C-1

SHEET A4 OF 13

PRINTED IN U.S.A.

J5D001C-1

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 REQUIRED IN ADDITION TO LIST 1 WHEN INTERFACING WITH ODL50 NCT FIBER OPTIC CONNECTORS. (PROVIDES 982TR & 982TS CONNECTORS FOR SM'S 1 & 2). LIST AT CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF DRAWING. SEE LIST AY.	62	DA	AT	2	J5D001AB-1	J						
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 2 OR 4 OR 5 OR 6 WHEN INTERFACING WITH ODL50 NCT CONNECTORS. (PROVIDES 982TR & 982TS CONNECTORS FOR ODD NUMBERED SM'S 3 THRU 29). LIST AU CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST AZ.	62	DA	AU	2	J5D001AB-1	K						
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 3 WHEN INTERFACING WITH ODL50 NCT FIBER OPTIC CONNECTORS. (PROVIDES 982TR & 982TS CONNECTORS FOR EVEN NUMBERED SM'S 4 THRU 30). LIST AV CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST BA.	62	DA	AV	2	J5D001AB-1	L						
EQUIPMENT REQUIRED IN ADDITION TO LISTS 1 AND LIST AT WHEN INTERFACING WITH ODL50 NCT CONNECTORS. (PROVIDES 982TR & 982TS CONNECTORS). LIST AW CANNOT BE SPECIFIED FOR JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. SEE LIST BB.		DA	AW	1	J5D001AA-1	F						
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST S.		DA	AX	1	J5D003AU-2	E						
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A WHEN INTERFACING WITH ODL50 NCT FIBER OPTIC CONNECTORS. (PROVIDES 982TRA & 982TSA CONNECTORS FOR SM'S 1&2). SPECIFY LIST AY AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING.	62	DA	AY	2	J5D001AB-1	M						
EQUIPMENT REQUIRED IN ADDITION TO EACH LIST 2A OR 4A OR 5A OR 6A WHEN INTERFACING WITH ODL50 NCT CONNECTORS. (PROVIDES 982TRA & 982TSA CONNECTORS FOR ODD NUMBERED SM'S 3 THRU 29). SPECIFY LIST AZ AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. DA EFF:07/01/91 FE:J5D001C-1,LBD	62	DA	AZ	2	J5D001AB-1	N						
RESERVED			BA									
EQUIPMENT REQUIRED IN ADDITION TO LIST 1A AND LIST AY WHEN INTERFACING WITH ODL50 NCT CONNECTORS. (PROVIDES 982TRA AND 982TSA CONNECTORS). SPECIFY LIST BB AS REQUIRED ON ALL JOBS USING ISSUE 32 OR LATER OF THIS DRAWING. DA EFF:07/01/91 FE:J5D001C-1,LBC		DA	BB	1	J5D001AA-1	G						
EQUIPMENT REQUIRED WHEN INTERFACING WITH ODL50 TYPE FIBER OPTIC CONNECTORS. PROVIDES 982TRAA & 982TSAA CONECTORS FOR SM'S 1 & 2. DA EFF:10/14/97 FE/RA:NONE		DA	BC	1 2	J5D001AA-1 J5D001AB-1	H P						

TABLE-A CONTINUED

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 REQUIRED IN ADDITION TO EACH LIST 2A OR 4A OR 5A OR 6A WHEN INTERFACING WITH ODL50 TYPE FIBER OPTIC CONNECTORS. PROVIDES 982TRAA & 982TSAA\$ CONNECTORS FOR ODD NUMBERED SM'S 3 THRU 29. MAXIMUM 14 LIST BD'S. DA EFF:10/14/97 FE/RA:NONE		DA	BD	2	J5D001AB-1	R						
EQUIPMENT REQUIRED WHEN A WASHABLE REPLACEMENT AIR FILTER IS DESIRABLE FOR EITHER THE J5D003BE OR J5D003BN FAN UNIT. DA EFF:10/14/97 FE/RA:NONE	63	DA	BE									
REQUIRED IN ADDIYION TO LIST 1 OR 1A WHEN SWITCHING MODULE SYSTEM TEST (SMST) IS NOT TO BE PROVIDED AT OKLAHOMA CITY. (SEE NOTE 61).		DA	TA									

END OF TABLE-A

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE C2 ISSUE 38

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D

SEE NOTE 18 FOR EOL 69

STAMP VERTICAL EOL'S FRONT & REAR

SEE DET A

ED-5D184-72, CABINET ASSY OR ED-5D184-73

SD-5D147-01

J5D001C-1

CONVERSION TABLE	
INCH	MM
6.00	152.4
6.50	165.1
14.50	368.3
19.13	485.8
23.00	584.2
31.50	800.1
40.00	1,016.0
48.50	1,231.9
57.00	1,447.8

[69]

[62]

[53]

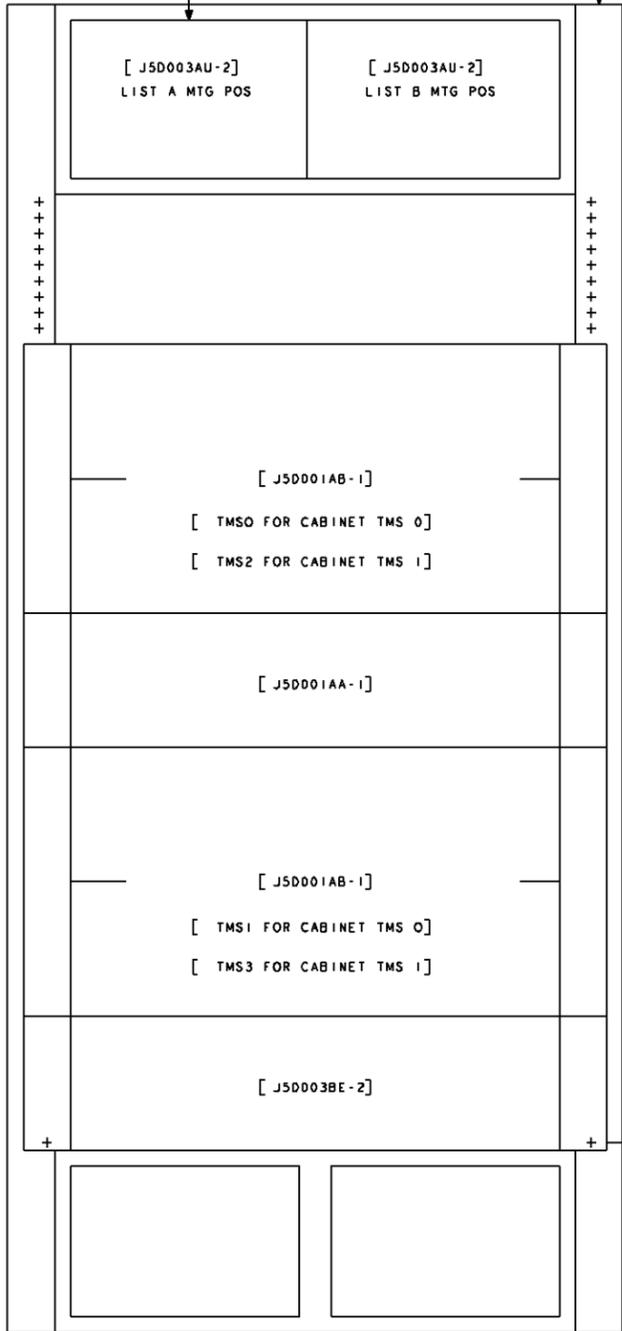
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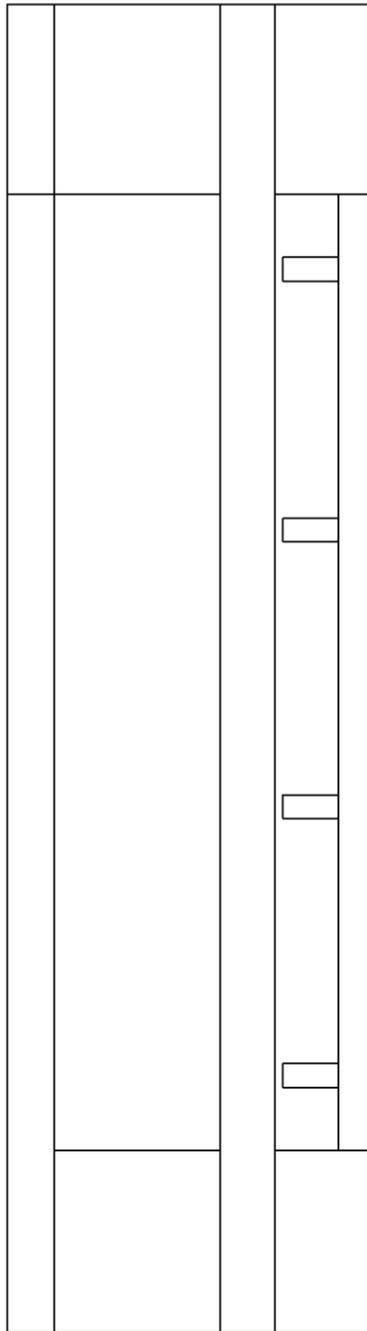
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[19]

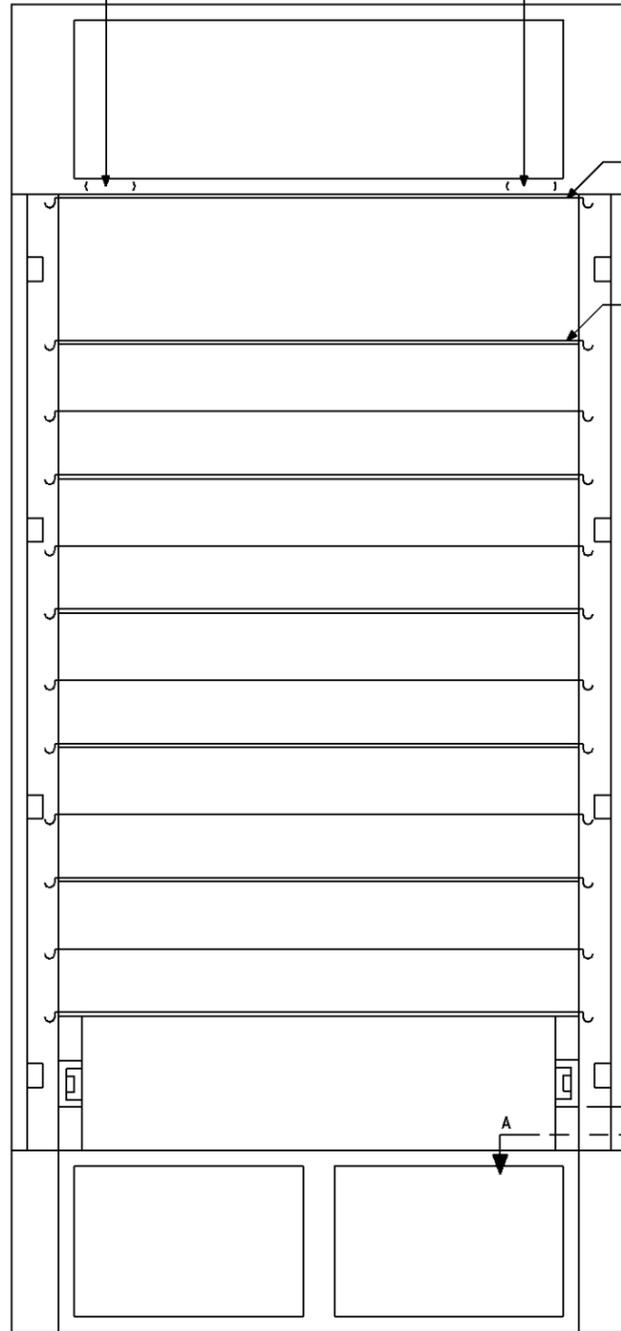
[11]



FRONT VIEW



SIDE VIEW



REAR VIEW

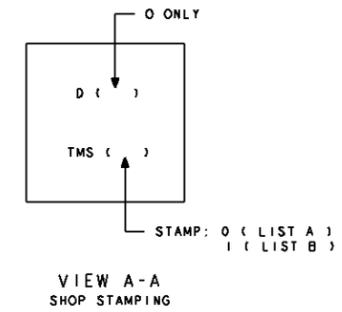
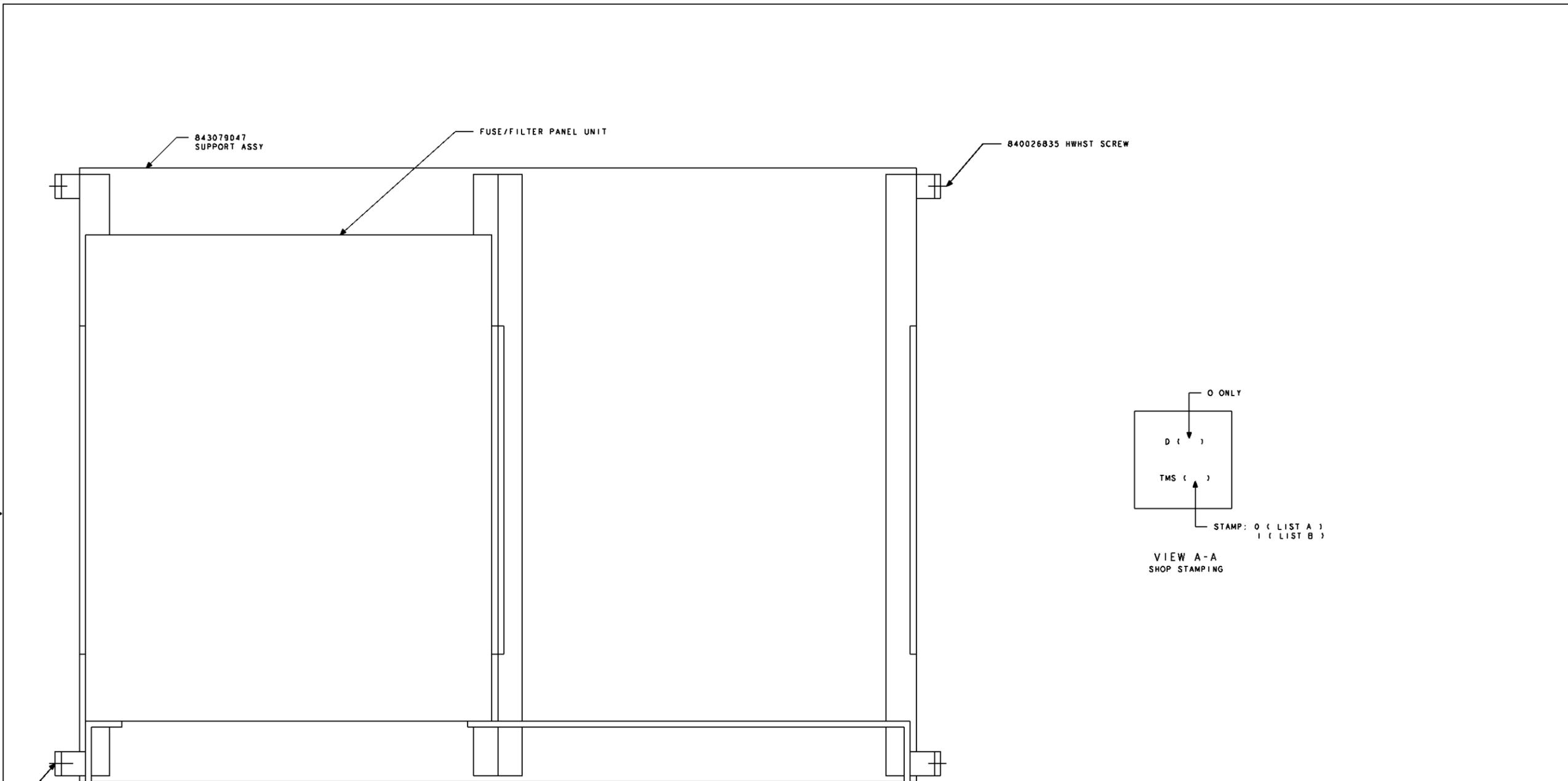
FIG. 1 SHOWN WITHOUT DOORS & SIDE PANELS

PRO/E-EGEDFORM.FRM-FEB-96

J5D001C-1

FOR PROPRIETARY NOTICE SEE SHEET A1	
TMS CABINET	THIRD ANGLE PROJN
DWG SIZE C2	ISSUE 38
LUCENT TECHNOLOGIES	J5D001C-1
	SHEET NO. B1
MODEL NAME	

D



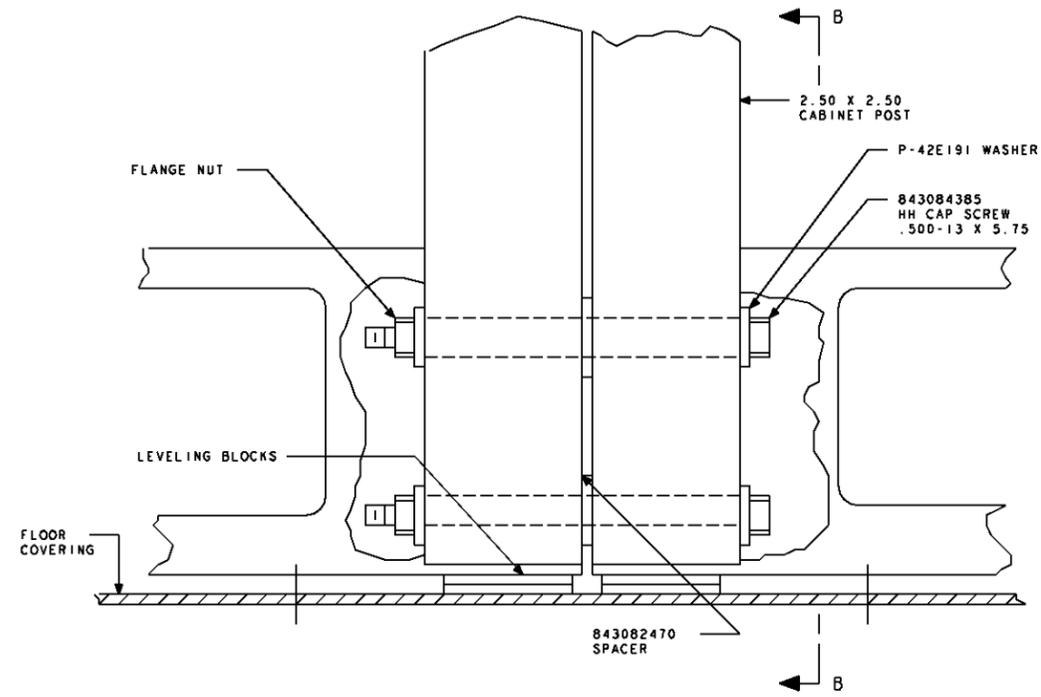
TOP VIEW  
DETAIL A  
LIST A MOUNTING POSITION  
( SEE NOTE 13 )  
THE 843079047 SUPPORT ASSEMBLY  
AND ASSOCIATED MOUNTING HARDWARE  
IS PROVIDED ON THE CABINET ASSEMBLY  
AND NO LONGER PROVIDED PER THIS J-DRAWING.

PRO/E-EGEDFORM.FRM-FEB-96

J5D001C-1

FOR PROPRIETARY NOTICE SEE SHEET A1			
TMS CABINET		THIRD ANGLE PROJN	
		DWG SIZE C2	ISSUE 38
LUCENT TECHNOLOGIES		J5D001C-1	SHEET NO. C1
MODEL NAME			

CONVERSION TABLE	
INCH	MM
.375	9.53



FRONT VIEW  
( DOORS REMOVED )  
METHOD OF JUNCTIONING ONE CABINET TO ANOTHER CABINET  
FIG. A

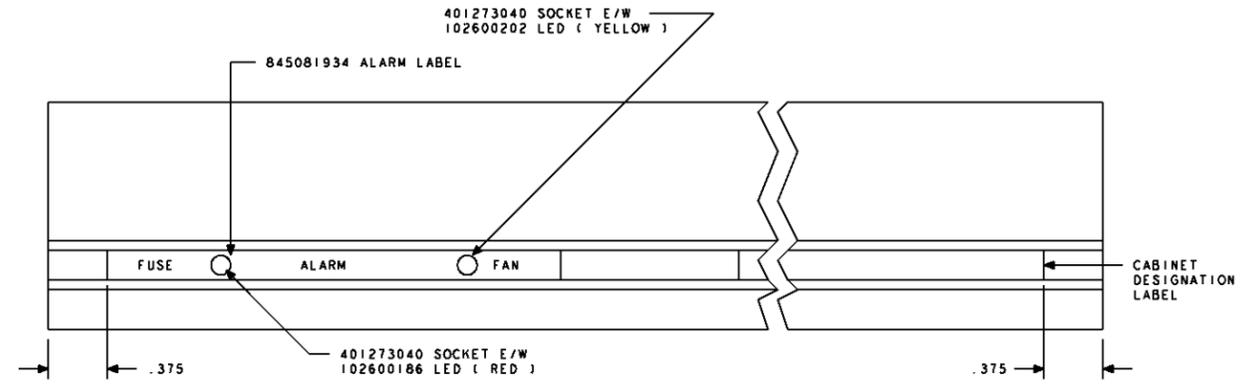


FIG. B

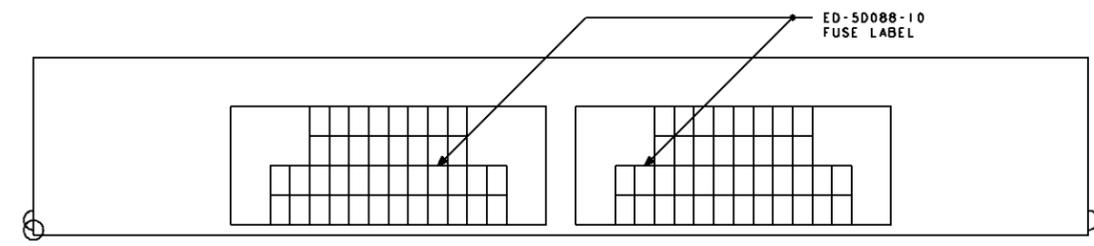


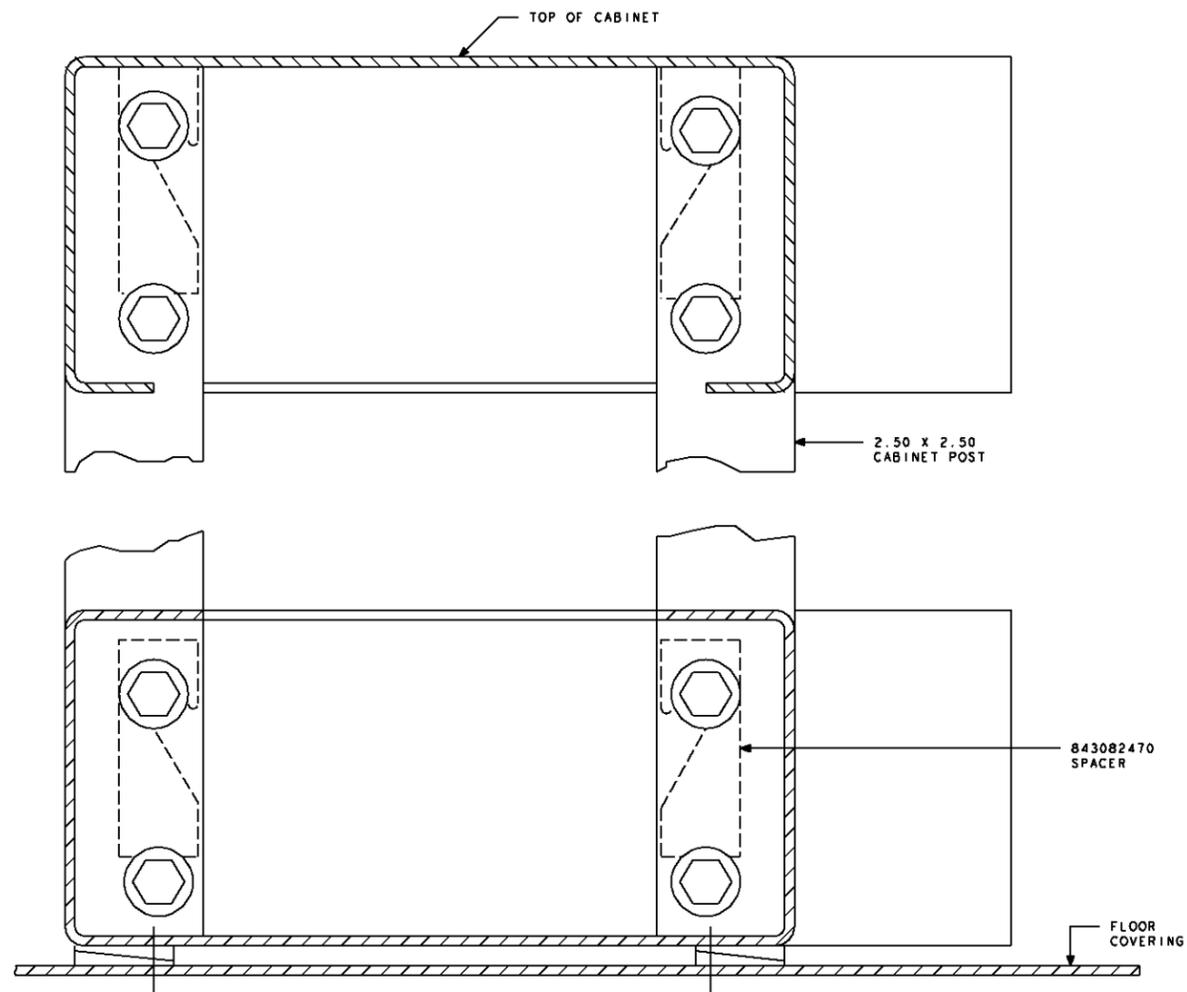
FIG. C  
BEZEL IN MAINTENANCE ( OPEN ) POSITION

PRO/E-EGEDFORM.FRM-FEB-96

J5D001C-1

FOR PROPRIETARY NOTICE SEE SHEET A1			
TMS CABINET		THIRD ANGLE PROJN	
		DWG SIZE	ISSUE
		C2	38
LUCENT TECHNOLOGIES		J5D001C-1	SHEET NO.
			C2
MODEL NAME			

D



VIEW B-B

PRO/E-EGEDFORM.FRM-FEB-96

J5D001C-1

FOR PROPRIETARY NOTICE SEE SHEET A1			
TMS CABINET		THIRD ANGLE PROJN	
		DWG SIZE	ISSUE
		C2	38
LUCENT TECHNOLOGIES		J5D001C-1	SHEET NO.
			C3
MODEL NAME			

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1,1A	1	ED5D184-70,G1		ASSEMBLY, CABINET			
1001	F	OMIT	ED5D184-70,G1		ASSEMBLY, CABINET			
1002	F	1	ED5D184-70,G4		ASSEMBLY, CABINET			
1010	1	1	J5D001AA-1,L1		UNIT, TIME MULTIPLEXED CONTROL			
1011	1A	1	J5D001AA-1,L1A		UNIT, TIME MULTIPLEXED CONTROL			
1020	1,1A	1	J5D001AA-1,LA		UNIT, TIME MULTIPLEXED CONTROL			
1025	1,1A	1	J5D001AA-1,LB		UNIT, TIME MULTIPLEXED CONTROL			
1030	1	2	J5D001AB-1,L1		UNIT, TIME MULTIPLEXED SWITCH			
1031	1A	1	J5D001AB-1,L1A		UNIT, TIME MULTIPLEXED SWITCH			
1035	1,1A	2	J5D001AB-1,LA		UNIT, TIME MULTIPLEXED SWITCH			
1040	1,1A	1	J5D003AU-1,L1		UNIT, FUSE/FILTER			
1050	1,1A	1	J5D003AU-1,L2		UNIT, FUSE/FILTER			
1055	1,1A	1	J5D003AU-1,LA		UNIT, FUSE/FILTER			
1060	A	1	J5D003AU-1,LSA		UNIT, FUSE/FILTER			
1070	B	1	J5D003AU-1,LSB		UNIT, FUSE/FILTER			
1080	1,1A	1	J5D003BE-1,L1		UNIT, FAN			
1085	R	1	J5D003BE-1,LC		UNIT, FAN			
1086	G	1	J5D003BE-1,LA		UNIT, FAN			
1088	H	1	J5D003BE-1,LB		UNIT, FAN			
1090	2	2	J5D001AB-1,L2		UNIT, TIME MULTIPLEXED SWITCH			
1091	2A	2	J5D001AB-1,L2A		UNIT, TIME MULTIPLEXED SWITCH			
1100	3	2	J5D001AB-1,L3		UNIT, TIME MULTIPLEXED SWITCH			
1101	3A	2	J5D001AB-1,L3A		UNIT, TIME MULTIPLEXED SWITCH			
1102	3B	2	J5D001AB-1,L3B		UNIT, TIME MULTIPLEXED SWITCH			
1110	4	2	J5D001AB-1,L4		UNIT, TIME MULTIPLEXED SWITCH			
1111	4A	2	J5D001AB-1,L4A		UNIT, TIME MULTIPLEXED SWITCH			
1120	5	2	J5D001AB-1,L5		UNIT, TIME MULTIPLEXED SWITCH			
1121	5A	2	J5D001AB-1,L5A		UNIT, TIME MULTIPLEXED SWITCH			
1130	6	2	J5D001AB-1,L6		UNIT, TIME MULTIPLEXED SWITCH			
1131	6A	2	J5D001AB-1,L6A		UNIT, TIME MULTIPLEXED SWITCH			
1140	1	11	843078423		SUPPORT, CABLE			
1141	1	11	843080633		SUPPORT, CABLE			
1142	1,1A	11	845311117		SUPPORT, CABLE ASSEMBLY			
1200	1,1A	34	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
1210	A,T	9	103357794	70P	FUSE .1 AMP FUSE POS 68-1T THRU 4T, FUSE POS 68-9T THRU 12T, FUSE POS 70-3T			
1220	A,T	9	996110474	KS16078L5	PIN BRASS (GRAY-WHITE) FUSE POS 68-1T THRU 4T, FUSE POS 68-9T THRU 12T, FUSE POS 70-3T			
1230	A,T	8	100203355	70D	FUSE 5 AMP FUSE POS 68-1B THRU 4B, FUSE POS 68-9B THRU 12B			
1240	A,T	8	4019222083	KS14174L4	PIN, DESIGNATION NYLON GREEN FUSE POS 68-1B THRU 4B, FUSE POS 68-9B THRU 12B			
1250	A,T	2	100203348	70C	FUSE 3 AMP FUSE POS 70-1T & 2T			

STOCKLIST CONTINUED ON SHEET D2

J5D001C-1

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.
12. UNASSIGNED.
- X X 13. WHEN LIST B IS SPECIFIED FUSE/FILTER UNIT, ANGLE SUPPORT BRKT, AND MOUNTING BRKT WILL BE THE MIRROR IMAGE OF DETAIL A.
- X X 14. THIS DRAWING CONTAINS BOTH U.S. CUSTOMARY (INCH,ETC) AND SI (METRIC) DIMENSIONS.
- X 15. FUSE LABELS SHALL BE AFFIXED TO THE 843084104 PANEL THAT IS FASTENED TO THE REAR OF THE BEZEL LOCATED AT TOP FRONT OF 6'-0 CABINETS. LABELS SHALL BE PLACED SO THEY ARE READABLE WITH BEZEL IN THE OPEN POSITION. LEFT SIDE OF LIST A CABINETS, RIGHT SIDE OF LIST B CABINETS.
- X X 16. UNASSIGNED.
17. WHEN JUNCTIONING SIX FOOT CABINETS TOGETHER, THE LEVEL OF EACH CABINET WITH REGARD TO THE ADJACENT CABINET SHALL BE DETERMINED AT THE TOP SURFACE OF THE CABINETS AND NOT THE BOTTOM. WHEN JUNCTIONING THE CABINETS TOGETHER,THE QUANTITY OF SPACERS REQUIRED BETWEEN CABINETS WILL VARY ACCORDING TO THE DIMENSIONS OF THE CABINETS THEMSELVES. EACH BLOCK OF CABINETS SHALL BE MEASURED, AND THE APPROPRIATE QUANTITIES OF 843082470 SPACERS SHALL BE ADDED BETWEEN THE CABINETS TO ACHIEVE A DIMENSION OF 59-7/8" + 1/16"-0".
- X X 18. THE STAMP FOR VERTICAL EQL 69 ON THE FRONT (APPARATUS SIDE) OF THE CABINET SHALL BE MOVED TO THE LEFT OF THE ESD LABEL, STAMP EQL 69 ON THE DOOR FRAME. STAMPING ON THE REAR (WIRING SIDE) WILL NOT CHANGE.

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE C2 ISSUE 38

LUCENT TECHNOLOGIES INC J5D001C-1

SHEET D1 OF 13

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1260	A,T	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE FUSE POS 70-1T & 2T			
1270	A,T	6	100203322	70A	FUSE 1.33 AMP FUSE POS 68-5T THRU 8T 68-5B,7B			
1280	A,T	6	401922059	KS14174L1	PIN, DESIGNATION NYLON WHITE FUSE POS 68-5T THRU 8T 68-5B,7B			
1290	B,U	9	103357794	70P	FUSE .1 AMP FUSE POS 68-13T THRU 16T, FUSE POS 68-21T THRU 24T, FUSE POS 70-11T			
1300	B,U	9	996110474	KS16078L5	PIN BRASS (GRAY-WHITE) FUSE POS 68-13T THRU 16T, FUSE POS 68-21T THRU 24T, FUSE POS 70-11T			
1310	B,U	8	100203355	70D	FUSE 5 AMP FUSE POS 68-13B THRU 16B, FUSE POS 68-21B THRU 24B			
1320	B,U	8	401922083	KS14174L4	PIN, DESIGNATION NYLON GREEN FUSE POS 68-13B THRU 16B, FUSE POS 68-21B THRU 24B			
1330	B,U	2	100203348	70C	FUSE 3 AMP FUSE POS 70-9T & 10T			
1340	B,U	2	401922075	KS14174L3	PIN, DESIGNATION NYLON BLUE FUSE POS 70-9T & 10T			
1350	B,U	6	100203322	70A	FUSE 1.33 AMP FUSE POS 68-17T-20T POS 17B,19B.			
1360	B,U	6	401922059	KS14174L1	PIN, DESIGNATION NYLON WHITE FUSE POS 68-17T-20T,17B, 19B			
1370	A,T	15	100203421	72A	FUSE, DUMMY FUSE POS 68-6B & 8B FUSE POS 70-4T THRU 8T, FUSE POS 70-1B THRU 3B			
1371	A,T	17	103757977	72B	FUSE, DUMMY FUSE POS 68-5B THRU 8B, FUSE POS 70-4T THRU 8T, FUSE POS 70-1B THRU 3B			
1375	B,U	15	100203421	72A	FUSE, DUMMY FUSE POS 68-18B & 20B, FUSE POS 70-12T THRU 16T, FUSE POS 70-9B THRU 16B			
1376	B,U	17	103757977	72B	FUSE, DUMMY FUSE POS 68-17B THRU 20B, FUSE POS 70-12T THRU 16T, FUSE POS 70-9B THRU 16B			
1380	B	1	ED5D501-15,G1		ASSEMBLY, CABLE			
1390	A	1	ED5D501-15,G2		ASSEMBLY, CABLE			
1400	B,U	1	ED5D501-15,G3		ASSEMBLY, CABLE			
1410	A,T	1	ED5D501-15,G4		ASSEMBLY, CABLE			
1420	1,1A	1	ED5D501-20,G1		ASSEMBLY, CABLE			
1430	1,1A	1	ED5D501-21,G1		ASSEMBLY, CABLE			
1440	1,1A	1	ED5D501-21,G2		ASSEMBLY, CABLE			
1450	1,1A	1	ED5D501-22,G1		ASSEMBLY, CABLE			
1460	1,1A	1	ED5D501-22,G2		ASSEMBLY, CABLE			
1470	1,1A	1	ED5D501-22,G3		ASSEMBLY, CABLE			
1480	1,1A	1	ED5D501-22,G4		ASSEMBLY, CABLE			
1490	1,1A	1	ED5D501-22,G5		ASSEMBLY, CABLE			

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1500	1,1A	1	ED5D501-22,G6		ASSEMBLY, CABLE			
1510	A,B,T,U	4	843084104		PANEL			15
1520	A,B,T,U	12	840058234		SCREW, PAN HEAD MACHINE .112-40 X 3/16 STEEL 289A FINISH			15
1530	A,B	1	ED5D088-10,G24		LABEL, FUSE			15
1540	A,B,T,U	1	ED5D088-10,G25		LABEL, FUSE			15
1550	1,1A	1	843087073		SUPPORT, CABLE			
1600	1,1A	4	401273040	KS21320L1	SOCKET, RELAY			
1610	1,1A	2	102600186	549D	DIODE, LIGHT EMITTING RED			
1620	1,1A	2	102600202	549F	DIODE, LIGHT EMITTING YELLOW			
1650	B,U	8	843084385		SCREW, HEXAGON HEAD CAP .500-13 X 5 3/4			
1660	B,U	8	814251914	P42E191	WASHER, PLAIN .090 STEEL 289A FINISH			
1670	B,U	4	843082470		SPACER			
1680	B,U	8	900666256		NUT, TOPLOCK FLANGE #NF1213S CADMIUM FINISH GRIPCO FASTENER CO OR EQUIVALENT			
1701	1,1A	2	845081934		LABEL, ALARM			
1711	A,T	2	845082205		LABEL, CABINET DESIGNATION			
1721	B,U	2	845082213		LABEL, CABINET DESIGNATION			
1790	1,1A	4	997244439		BUSHING, SNAP #SB-750-10 HEYMAN MFG CO. OR EQUIVALENT			
1800	1,1A	1	995230927		BUSHING, SNAP #SB-500-5 HEYMAN MFG CO OR EQUIVALENT			
1820	1,1A	8	900442260		TUBING, HEAT SHRINKABLE #RT876 3/32 IN X 3/4 IN LG BK RAYCHEM CORP. OR EQUIVALENT			
1821	1,1A	8	843084385		SCREW, HEXAGON HEAD CAP .500-13 X 5 3/4			*
1830	1,1A	8	814251914	P42E191	WASHER, PLAIN .090 STEEL 289A FINISH			*
1840	1,1A	4	843082470		SPACER			*
1850	1,1A	8	900666256		NUT, TOPLOCK FLANGE #NF1213S CADMIUM FINISH GRIPCO FASTENER CO OR EQUIVALENT			*
1860	J	1	J5D001AB-1,LE		UNIT, TIME MULTIPLEXED SWITCH			
1870	K	1	J5D001AB-1,LF		UNIT, TIME MULTIPLEXED SWITCH			
1880	L	1	J5D001AB-1,LG		UNIT, TIME MULTIPLEXED SWITCH			
1890	M	1	J5D001AB-1,LH		UNIT, TIME MULTIPLEXED SWITCH			

STOCKLIST CONTINUED ON SHEET D3

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE  
C2

ISSUE  
38

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SHEET D2  
OF 13

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1900	N	OMIT 1	ED5D184-70,G1		ASSEMBLY, CABINET			
1910	N	1	ED5D184-71,G1		ASSEMBLY, CABINET			
1920	P	OMIT 1	ED5D184-70,G1		ASSEMBLY, CABINET			
1930	P	1	ED5D184-71,G7		ASSEMBLY, CABINET			
1940	Q	OMIT 1	ED5D184-70,G4		ASSEMBLY, CABINET			
1950	Q	1	ED5D184-71,G4		ASSEMBLY, CABINET			
1960	7	OMIT 1	ED5D184-71,G1		ASSEMBLY, CABINET			
1970	7	1	ED5D184-71,G9		ASSEMBLY, CABINET			
1980	8	OMIT 1	ED5D184-71,G7		ASSEMBLY, CABINET			
1990	8	1	ED5D184-71,G13		ASSEMBLY, CABINET			
2000	S	OMIT 1	J5D003AU-1,L1		UNIT, FUSE/FILTER			
2010	S	1	J5D003AU-2,L5		UNIT, FUSE/FILTER			
2020	S	OMIT 1	J5D003AU-1,L2		UNIT, FUSE/FILTER			
2030	S	1	J5D003AU-2,L6		UNIT, FUSE/FILTER			
2040	S	OMIT 1	J5D003AU-1,LA		UNIT, FUSE/FILTER			
2050	S	1	J5D003AU-2,LB		UNIT, FUSE/FILTER			
2060	T	1	J5D003AU-2,LSP		UNIT, FUSE/FILTER			
2070	U	1	J5D003AU-2,LSG		UNIT, FUSE/FILTER			
2080	S	OMIT 1	J5D003BE-1,L1		UNIT, FAN			
2090	S	1	J5D003BE-1,L2		UNIT, FAN			
2095	S	1	ED5D503-15,G150		ASSEMBLY, CABLE			
2100	W,X,Y,Z, AA,AB,AC	2	845081991		LABEL, ESD			
2110	W,X,Y,Z, AA,AB,AC	2	402616122		LUG, TERMINAL #201-203 ELECTROSTATIC DISCHARGE 3M CO.			
2115	W,X,Y,Z, AA,AB,AC	2	405701756		TERMINAL, LUG #MS-14R/SX 3M CO.			
2120	W,X,Y,Z, AA,AB,AC	2	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			
2130	W,Y,Z,AB, AC	4	996096970		SCREW, SHOULDER #4327 PIC DESIGN CORP.			
2140	W,Y,Z,AB, AC	4	900559121		WASHER, SPRING #UN250-0110 ASSOCIATED SPRING CO.			
2150	W,Y,Z,AB, AC	4	843077942		BRACKET			
2160	W,Y,Z,AB, AC	8	840059042		SCREW, PAN HEAD MACHINE .164-32 X 1/4 STEEL 289A FINISH			
2170	W,Y,Z,AB, AC	8	814251856	P42E185	WASHER, PLAIN .164 STEEL 289A FINISH			
2180	W,X,Y,Z, AA,AB,AC	OMIT 1	ED5D184-70,G1		ASSEMBLY, CABINET			
2190	W,X	1	ED5D184-72,G2		ASSEMBLY, CABINET			
2200	Y,Z,AB, AC	1	ED5D184-73,G4		ASSEMBLY, CABINET			
2210	AA	1	ED5D184-73,G2		ASSEMBLY, CABINET			
2220	W,Y,Z	2	843077900		BEZEL			
2230	AB,AC	2	845313220		BEZEL, EMI			
2240	W	1	843079807		ASSEMBLY, DOOR			
2250	W	1	843079815		ASSEMBLY, DOOR		S	

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

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2260	Y	1	845619261		ASSEMBLY, DOOR			
2270	Y	1	845619477		ASSEMBLY, DOOR PERFORATED			
2280	Z	2	845619261		ASSEMBLY, DOOR			
2290	AB	1	845619519		ASSEMBLY, EMI DOOR			
2300	AB	1	845619550		ASSEMBLY, EMI DOOR			
2310	AC	2	845619519		ASSEMBLY, EMI DOOR			
2320	AD	1	J5D003BE-1,LD		UNIT, FAN			
2330	U	OMIT 1	ED5D501-15,G1		ASSEMBLY, CABLE			
2340	U	1	ED5D501-15,G1A		ASSEMBLY, CABLE			
2350	T	OMIT 1	ED5D501-15,G2		ASSEMBLY, CABLE			
2360	T	1	ED5D501-15,G2A		ASSEMBLY, CABLE			
2370	T,U	OMIT 1	ED5D088-10,G24		LABEL, FUSE			
2380	T,U	1	ED5D088-10,G186		LABEL, FUSE			
2390	T	OMIT 2	100203322	70A	FUSE 1.33 AMP FUSE POS 5B,7B			
2400	T	OMIT 2	401922059	KS14174L1	PIN, DESIGNATION NYLON WHITE FUSE POS 5B,7B			
2410	U	OMIT 2	100203322	70A	FUSE 1.33 AMP FUSE POS 17B,19B			
2420	U	OMIT 2	401922059	KS14174L1	PIN, DESIGNATION NYLON WHITE FUSE POS 17B,19B			
2430	AE	1	J5D003BE-1,LE		UNIT, FAN			
2440	9	2	J5D001AB-1,L7		UNIT, TIME MULTIPLEXED SWITCH			
2441	9A	2	J5D001AB-1,L7A		UNIT, TIME MULTIPLEXED SWITCH			
2450	10	2	J5D001AB-1,L8		UNIT, TIME MULTIPLEXED SWITCH			
2451	10A	2	J5D001AB-1,L8A		UNIT, TIME MULTIPLEXED SWITCH			
2460	11	2	J5D001AB-1,L9		UNIT, TIME MULTIPLEXED SWITCH			
2461	11A	2	J5D001AB-1,L9A		UNIT, TIME MULTIPLEXED SWITCH			
2470	12	1	J5D001AA-1,L2		UNIT, TIME MULTIPLEXED CONTROL			
2480	12	1	J5D001AA-1,LD		UNIT, TIME MULTIPLEXED CONTROL			
2490	AF	1	J5D001AA-1,LE		UNIT, TIME MULTIPLEXED CONTROL			
2500	AG,AL,AR	OMIT 1	845619261		ASSEMBLY, DOOR			
2510	AG,AL,AR	OMIT 1	845619477		ASSEMBLY, DOOR PERFORATED			
2520	AG,AL	1	845310515		ASSEMBLY, DOOR		S	
2530	AG,AL	1	845310507		ASSEMBLY, DOOR		S	
2540	AH,AM	OMIT 2	845619261		ASSEMBLY, DOOR			
2550	AH,AM	2	845310515		ASSEMBLY, DOOR		S	
2560	AJ	1	J5D003BE-2,L3		UNIT, FAN			
2570	AJ	OMIT 1	J5D003BE-1,L2		UNIT, FAN			

STOCKLIST CONTINUED ON SHEET D4

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
TIME MULTIPLEXED SWITCH  
CABINET

DWG SIZE C2 ISSUE 38

LUCENT TECHNOLOGIES INC J5D001C-1

SHEET D3 OF 13

J5D001C-1

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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2580	AJ	OMIT 1	J5D003BE-1,LD		UNIT, FAN			
2590	AJ	OMIT 1	J5D003BE-1,LE		UNIT, FAN			
2600	AK	1	J5D003BE-1,LF		UNIT, FAN			
2610	AN,AS	OMIT 1	845619519		ASSEMBLY, EMI DOOR (SOLID PLASTIC)			
2620	AN,AS	OMIT 1	845619550		ASSEMBLY, EMI DOOR (PERFORATED PLASTIC)			
2630	AN	1	845312834		ASSEMBLY, DOOR (SOLID STEEL)		S	
2640	AN	1	845312826		ASSEMBLY, DOOR (PERFORATED STEEL)		S	
2650	AP	OMIT 2	845619519		ASSEMBLY, EMI DOOR (SOLID PLASTIC)			
2660	AP	2	845312834		ASSEMBLY, DOOR (SOLID STEEL)		S	
2670	AR	2	846169993		ASSEMBLY, DOOR		S	
2680	AS	2	846170009		ASSEMBLY, EMI DOOR		S	
2690	AT	2	J5D001AB-1,LJ		UNIT, TIME MULTIPLEXED SWITCH			
2691	AY	2	J5D001AB-1,LM		UNIT, TIME MULTIPLEXED SWITCH			
2692	BC	2	J5D001AB-1,LP		UNIT, TIME MULTIPLEXED SWITCH			
2700	AU	2	J5D001AB-1,LK		UNIT, TIME MULTIPLEXED SWITCH			
2701	AZ	2	J5D001AB-1,LN		UNIT, TIME MULTIPLEXED SWITCH			
2702	BD	2	J5D001AB-1,LR		UNIT, TIME MULTIPLEXED SWITCH			
2710	AV	2	J5D001AB-1,LL		UNIT, TIME MULTIPLEXED SWITCH			
2720	AW	1	J5D001AA-1,LF		UNIT, TIME MULTIPLEXED CONTROL			
2721	BB	1	J5D001AA-1,LG		UNIT, TIME MULTIPLEXED CONTROL			
2722	BC	1	J5D001AA-1,LH		UNIT, TIME MULTIPLEXED CONTROL			
2730	AX	1	J5D003AU-2,LE		UNIT, FUSE/FILTER			
2740	BE	1	406509455		FILTER, AIR MECHANICAL #UAF-262 UNIVERSAL AIR FILTER CO.		S	

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

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5ESS SWITCHING EQUIPMENT  
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