

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. WHEN REPLACEMENT FANS ARE BEING ORDERED, PROVIDE 846365641 FAN ASSEMBLY.

54. THIS LIST HAS BEEN CREATED TO BE AN ORDERING MECHANISM FOR REPLACEMENT FANS.

55. LOOSE LABELS CAN BE ORDERED THROUGH THE CONTROLLING ED DRAWING ONLY. REFERENCE THE FUSE LABEL TABLE TO DETERMINE APPROPRIATE ED GROUP.

499. REPLACEMENT FAN AND ALARM BOARD CAN BE ORDERED FROM ED5D868-30, 5ESS SWITCH COMMON USE HARDWARE AND MATERIAL.

500. THIS LIST OR GROUP MAY BE SPECIFIED AS A MAIN OR SUPPLEMENTAL ITEM.

ISSUE NOTES (CONTINUED)

CHG TAG H8275=FIG 1 FRONT VIEW READ STD. SL ITEM 1000 & 1140 LINED OUT
 ORIG ISS: 09/07/90 NDD NBR: NDD5D796NW-1 CHANGE CLASS: M
 DRAFT: NJG ENGR: WAW SUPV: PCM CERTIFIED: 09/14/98 ISSUE: 11

SL ITEM 1080 LINED OUT; SL ITEM 1081 ADDED.
 SL ITEM 1210 LINED OUT; SL ITEM 1211 ADDED.
 SHEETS B1 & B3 UPDATED TO REFLECT COMCODE 407947787.
 ORIG ISS: 09/07/90 NDD NBR: NDD5D003NW-920 CHANGE CLASS: ME
 DRAFT: NJG ENGR: NJG SUPV: PCM CERTIFIED: 11/03/98 ISSUE: 12

CHG TAG H8420:
 NOTES 499 AND 500 ADDED TO LIST 100, F1, AND F2
 LIST 500 READ "DA"; LIST 1 READ "STD";
 LIST 100 READ "STD"; SL ITEM K1 ADDED
 ORIG ISS: 09/07/90 CHANGE CLASS: ME
 DRAFT: NJG ENGR: NJG SUPV: PCM CERTIFIED: 02/25/99 ISSUE: 13

CHG TAG H8679
 SL ITEM 1081 LINED OUT;
 SL ITEM 1082 ADDED;
 SHT B1 ITEM 2 UPDATED;
 ORIG ISS: 09/07/90 CHANGE CLASS: ME
 DRAFT: NJG ENGR: NJG SUPV: PCM CERTIFIED: 11/15/99 ISSUE: 14

H09016
 SL ITEM 1182 LINED OUT
 SL ITEM 1183 ADDED
 GRAPHIC SHEET B1 ITEM 2 UPDATED
 ORIG ISS: 09/07/90 CHANGE CLASS: MF
 DRAFT: NJG ENGR: NJG SUPV: PCM CERTIFIED: 05/05/00 ISSUE: 15

H09167
 ST LIST ITEM 1083 LINED OUT;
 ST LIST ITEM 1084 ADDED;
 GRAPHIC SHEET B1 ITEM 2 READ 408343879;
 ORIG ISS: 09/07/90 CHANGE CLASS: ME
 DRAFT: NJG ENGR: NJG SUPV: PCM CERTIFIED: 11/17/00 ISSUE: 16

ISSUE NOTES

ORIG ISS: 09/07/90 CHANGE CLASS:
 DRAFT: PKK ENGR: JJR SUPV: EJZ CERTIFIED: 09/07/90 ISSUE: 1

ISSUE CREATED TO CORRECT SHEET INDEX.
 ORIG ISS: 09/07/90 CHANGE CLASS: M
 DRAFT: PKK ENGR: JJR SUPV: CERTIFIED: 09/21/90 ISSUE: 2

SL ITEM 1050 LINED OUT, SL ITEM 1055 ADDED. SL ITEM 1100 LINED OUT, SL ITEM 1101 ADDED. SL ITEM 1220 ADDED. SL ITEM 1020 LINED OUT, SL ITEM 1021 ADDED.
 ORIG ISS: 09/07/90 CHANGE CLASS: M
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 01/20/94 ISSUE: 3

CHG TAG H7152=SL ITEMS 1010,1021,1030,1040,1055,1090,1101,1130 LINED OUT. SL ITEM 1230 ADDED.
 CHG TAG H7175=LIST 100 & NOTE 54 ADDED.
 ORIG ISS: 09/07/90 CHANGE CLASS: B
 DRAFT: JJR ENGR: JJR SUPV: CERTIFIED: 02/11/94 ISSUE: 4

CHG TAG H7291=LISTS 500,F1 & F2 ADDED. NOTE 151 ADDED.
 ORIG ISS: 09/07/90 CHANGE CLASS: B
 DRAFT: JJR ENGR: JJR SUPV: GJM CERTIFIED: 08/26/94 ISSUE: 5

CHG TAG H7419=TABLES D1,D2,D4 & D5 ADDED.
 CHG TAG PT6="S" NOTE ADDED TO SL ITEM 1300
 ORIG ISS: 09/07/90 CHANGE CLASS: B
 DRAFT: JJR ENGR: JJR SUPV: GJM CERTIFIED: 03/10/95 ISSUE: 6

CHG TAG PT7=SL ITEM 1220 LINED OUT, SL ITEM 1221 & NOTE 14 ADDED.
 ORIG ISS: 09/07/90 CHANGE CLASS: M
 DRAFT: JJR ENGR: JJR SUPV: GJM CERTIFIED: 06/12/95 ISSUE: 7

PT7.1 SH D1 LINED OUT SL 1300, ADDED 1301. SH B1, CHGN GRAPHICS TO AGREE. CHGN AT&T LOGO TO LUCENT ALL DRAWINGS.
 ORIG ISS: 09/07/90 CHANGE CLASS: M
 DRAFT: WAW ENGR: WAW SUPV: PCM CERTIFIED: 08/23/96 ISSUE: 8

IN SL LINE 1301 WAS QTY 100, IN ERROR.
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 ORIG ISS: 09/07/90 CHANGE CLASS: M
 DRAFT: WAW ENGR: WAW SUPV: PCM CERTIFIED: 08/23/96 ISSUE: 9

CHG TAG H8194 - NOTE 151 & TABLES D4 & D5 REMOVED. LIST 500, F1 & F2 READ "LA". NOTES 15 & 55 ADDED. SL ITEM 1221 LINED OUT.
 ORIG ISS: 09/07/90 NDD NBR: NDD5D003NW-857 CHANGE CLASS: M
 DRAFT: WAW ENGR: WAW SUPV: PCM CERTIFIED: 08/29/97 ISSUE: 10

SHEET INDEX									
SHT NBR	A1 THRU A2		ISSUE 16						
ISSUE	D1 THRU D2		ISSUE 16						
SHT NBR	B1	B2	B3						
ISSUE	16	11	12						
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
ISSUE									
SHT NBR									
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ISSUE									
SHT NBR									
ISSUE									

TABLE OF CONTENTS	
DESCRIPTION	SHT
SHEET INDEX	A1
ISSUE NOTES	A1
ENGINEERING-NOTES	A1
TABLE A	A2
B SECTION GRAPHICS	B1
MANUFACTURING NOTES	D1
STOCKLIST	D1

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6 FAN EXHAUST UNIT

DWG SIZE C2 ISSUE 16

LUCENT TECHNOLOGIES INC J5D003BW-1 SHEET A1 OF 7

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 6 FAN EXHAUST UNIT. DA EFF:08/31/98 FE:J5D003BW-1,L500		DA	1	1	SD5D162-01	1					
SPECIFY TO REPLACE EXISTING FANS. DA EFF:07/07/98 FE/RA:NONE	499	DA	100								
EQUIPMENT FOR ONE 6 FAN EXHAUST UNIT.			500	1	SD5D162-01	1					
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT THE 6 FAN EXHAUST UNIT IN A GLOBAL I CABINET E/W MODULAR FUSE/FILTER UNIT.	500		F1								
FINAL ASSEMBLY KIT (FAS KIT) TO MOUNT THE 6 FAN EXHAUST UNIT IN A GLOBAL II CABINET E/W MODULAR FUSE/FILTER UNIT.	500		F2								
WIRING ALWAYS REQUIRED IN ADDITION TO LIST 500 (USED IN SHELF ASSEMBLY 847096211) REPL:NONE	500		K1	1	ED5D507-40	3					
END OF TABLE-A											

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DWG SIZE C2 ISSUE 16

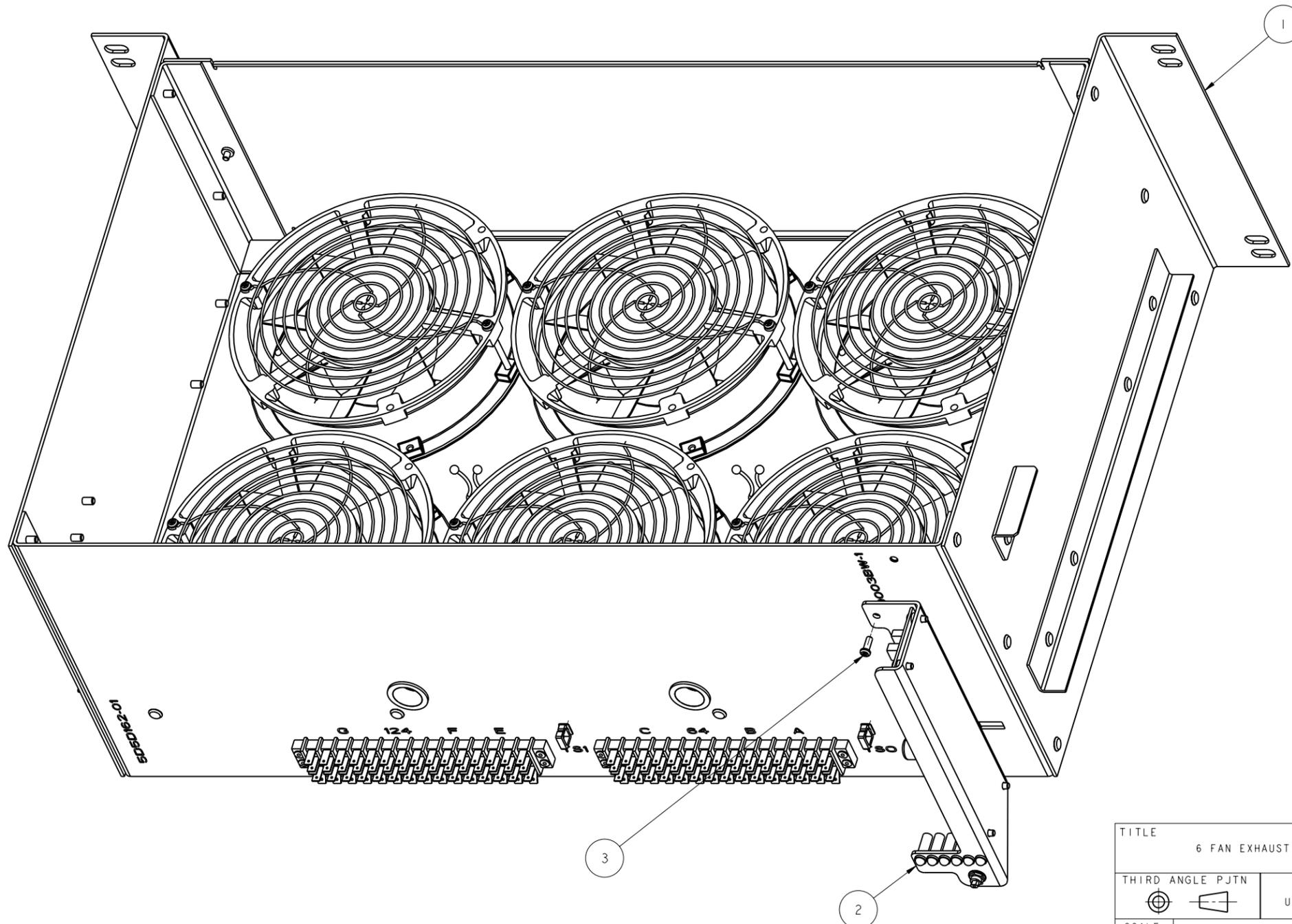
J5D003BW-1

LUCENT TECHNOLOGIES INC J5D003BW-1

SHEET A2 OF 7

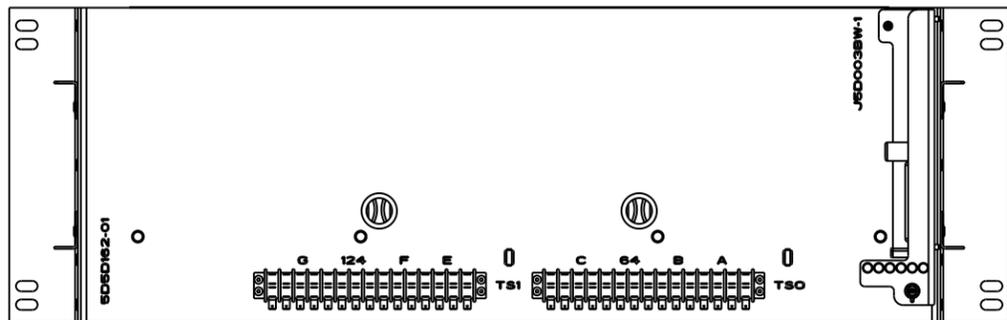
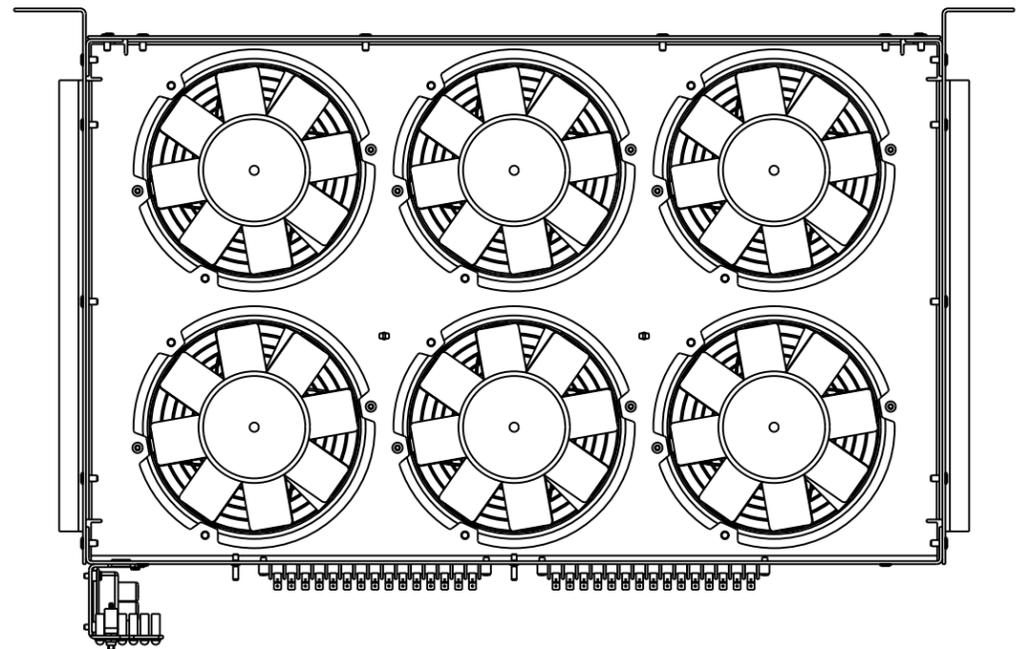
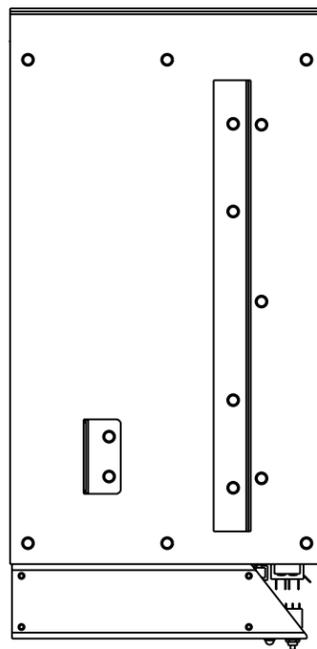
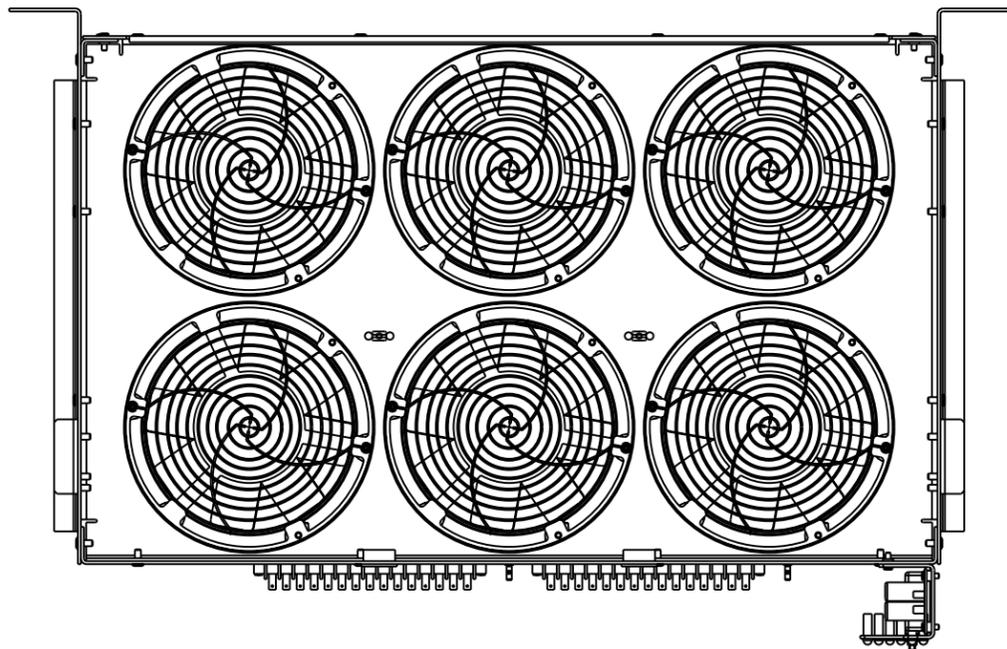
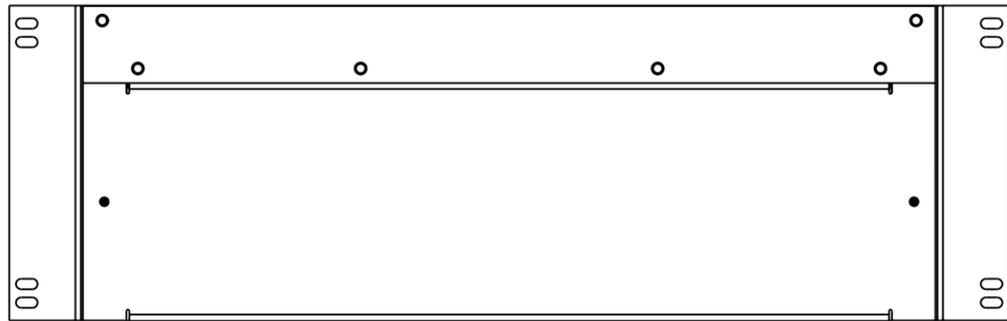
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JBD0003BW-1			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	ED5D795-10_G5	ASSY, FAN, 5ESS	1
2	408343903	CNTRL KS23884L3C	1
3	901321794	PHLPAN 3.5mm x 10mm	1



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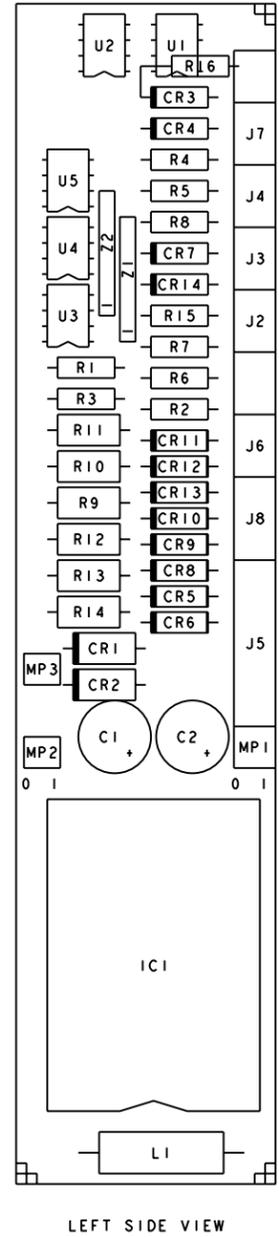
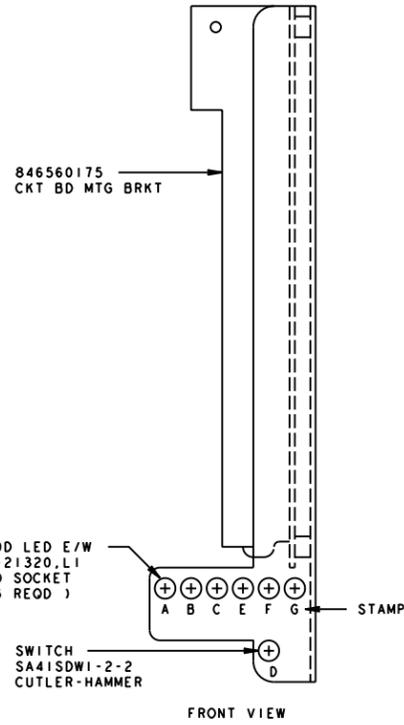
TITLE 6 FAN EXHAUST UNIT		 Lucent Technologies		
THIRD ANGLE PJTN 		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
SCALE 3/4	J5D003BW-1	SHEET B1	ISSUE 16	DWG SIZE C2



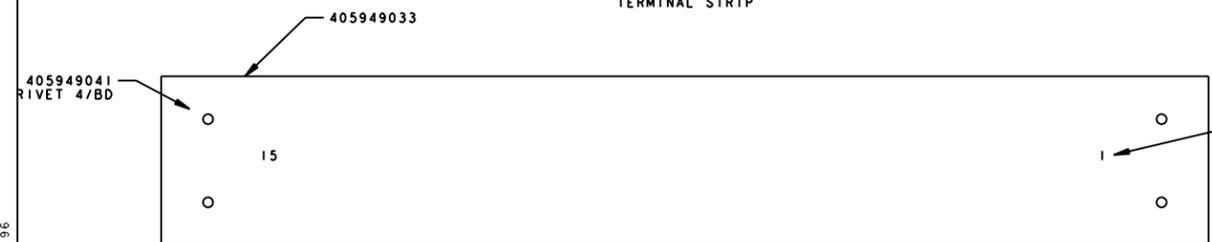
PRO/65_PDD1.FRM-APR 96

TITLE 6 FAN EXHAUST UNIT		 Lucent Technologies		
THIRD ANGLE PJTN		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
SCALE 7/16	J5D003BW-1	SHEET B2	ISSUE 11	DWG SIZE C2

JBD0003BW-1



DETAIL B
FURNISHED PER
407947787



PRO/SS_PDD1.FRM-APR 96

J5D003BW-1

TITLE 6 FAN EXHAUST UNIT		Lucent Technologies		
THIRD ANGLE PJTN		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
SCALE 3/4	J5D003BW-1	SHEET B3	ISSUE 12	DWG SIZE C2

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1	1	846588564		DOOR,FRONT			
1010	1	1	846588630		CASE,FAN			
1020	1	6	402841860		GUARD,FINGER #551199 ROTRON CO /OR EQUIV.			13
1021	1	6	847077070		GUARD,FAN			13
1030	1	2	405949058		CLAMP,CABLE #220-121612-00 ITW FASTEX /OR EQUIV.			
1040	1	2	405949033		STRIP,TERMINAL #15-84-2E1F-B1A EBY /OR EQUIV.			
1050	1	12	405949025		SCREW,SHOULDER THUMB .138-32X2-1/4LN 25/64 HDWT WINDY CITY FASTNERS			
1055	1	12	406423475		SCREW,SLOTTED KNURLED THUMB .138-32 X 2-1/4 #ATT56362B CAMCAR TETRON			
1070	1	2	997244033		BUSHING,SNAP #SB-875-11 HEYMAN MFG CO /OR EQUIV.			
1080	1	1	ED5D195-10,G6		ASSEMBLY, FAN UNIT CIRCUIT BOARD			
1081	1	1	407947787	KS23884L3A	CONTROLLER,FAN			
1082	1	1	408163467	KS23884L3C	CONTROLLER,FAN			
1083	1	1	408343879		CONTROLLER,FAN V2 #KS23884L3C			
1084	1	1	408343903		CONTROLLER,FAN V3 #KS23884L3C			
1090	1	6	846365641		ASSEMBLY,FAN			
1100	1	8	405949041		RIVET,PLASTIC #201-101241-00 ITW FASTEX			
1101	1	8	901215210		RIVET,BUTTON PRE-STARTED #7030-300-00 ITW LINX			
1120	1	1	840058572		SCREW,PAN HEAD MACHINE .138-32 X 1/4 STEEL 289A FINISH			
1130	1	2	406335158		CLAMP,CABLE, TOP .48 DIA X .080 WD IN. #232-12020700 FASTEX /OR EQUIV.			
1140	1	2	406303172		LATCH,FRACTIONAL #84-20-080-20 SOUTH CO. FASTENERS /OR EQUIV.			
1150	1	1	ED5D507-19,G1A		ASSEMBLY, CABLE			
1160	1	1	ED5D507-19,G2A		ASSEMBLY, CABLE			
1170	1	4	ED5D507-17,G64		ASSEMBLY, CABLE			
1180	1	4	ED5D507-17,G65		ASSEMBLY, CABLE			
1190	1	1	ED5D507-17,G64A		ASSEMBLY, CABLE			
1200	1	1	ED5D507-17,G65A		ASSEMBLY, CABLE			
1210	1	1	ED5D585-15,G21B		ASSEMBLY, CABLE CONNECTORIZED			
1211	1	1	ED5D585-15,G21E		ASSEMBLY, CABLE CONNECTORIZED			

STOCKLIST CONTINUED ON SHEET D2

J5D003BW-1

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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. TERMINAL NUMBERS SHALL BE STAMPED ON THE TERMINAL BOARD IN CONTRASTING COLOR.

X X 13. WHEN USING FINGER GUARD WITH RIB BRACE, PLACE ON FAN WITH RIB BRACE ON THE OUTSIDE.

X X 14. WHEN THIS UNIT MOUNTS IN THE CLASSIC OR PHASE I CABINET, REPLACE 901271031 METRIC SCREW WITH 840026835 SCREW.

X X 15. FUSE LABEL TABLE

LIST	ED GROUP FOR LABEL
1	ED5D088-12,G39 G40 G41 G46 G47 G48

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6 FAN EXHAUST UNIT

DWG SIZE C2 ISSUE 16

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SHEET D1 OF 7

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1220	1	4	840026835		SCREW,TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH		*	7
1221	1	4	901271031		SCREW,HEXAGONAL WASHER #M6X16 PHILLIPS ACR 2		*	7
1230	1	1	ED5D796-10,G5		FAN, PARTIAL ASSEMBLY			
1300	100	1	846365641		ASSEMBLY,FAN		S	
1301	100	1	846968691		ASSEMBLY,FAN		S	
5000	500	1	847096211		ASSEMBLY,SHELF			
5010	F1	1	847168663		KIT,FINAL ASSEMBLY			
5020	F2	1	847271020		KIT,FINAL ASSEMBLY			
5030	K1	1	ED5D507-40,G3		CABLE KIT, FAN UNIT			

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

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6 FAN EXHAUST UNIT

DWG SIZE
C2

ISSUE
16

J5D003BW-1

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SHEET D2
OF 7

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