



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
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF ONE CABINET SPACE IN A LINE UP.		DA	1	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF TWO CABINET SPACES IN A LINE UP.		DA	2	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF THREE CABINET SPACES IN A LINE		DA	3	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF ONE CABINET SPACE IN A LINE UP. (SEE NOTE 55).			4	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF TWO CABINET SPACES IN A LINE UP. (SEE NOTE 55).			5	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF THREE CABINET SPACES IN A LINE UP. (SEE NOTE 55).			6	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF ONE CABINET SPACE REPLACING A CABLE RACK BRIDGE THAT SPANS A GAP OF THREE CABINET SPACES.	54		7	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF TWO CABINET SPACES REPLACING A CABLE RACK BRIDGE THAT SPANS A GAP OF THREE CABINET SPACES.	54		8	1							
ADDITIONAL PARTS REQUIRED FOR GROUP 7 OR 8 WHEN AN EXISTING STANCHION IS REPLACED. (SEE NOTE 54).	54		9	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF ONE CABINET SPACE IN A LINE UP WITHIN 4ESS ENVIRONMENT. REPL:NONE DA EFF:02/05/01	56	DA	10	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF TWO CABINET SPACES IN A LINE UP WITHIN 4ESS ENVIRONMENT. REPL:NONE DA EFF:02/05/01	56	DA	11	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF THREE CABINET SPACES IN A LINE UP WITHIN 4ESS ENVIRONMENT. REPL:NONE DA EFF:02/05/01	56	DA	12	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF ONE CABINET SPACE REPLACING A CABLE RACK BRIDGE THAT SPANS A GAP OF THREE CABINET SPACES, WITHIN 4ESS ENVIRONMENT. REPL:NONE DA EFF:02/05/01	53 54 56	DA	13	1							
EQUIPMENT REQUIRED FOR A CABLE RACK BRIDGE TO SPAN A GAP OF TWO CABINET SPACES REPLACING A CABLE RACK BRIDGE THAT SPANS A GAP OF THREE CABINET SPACES, WITHIN 4ESS ENVIRONMENT. REPL:NONE DA EFF:02/05/01	53 54 56	DA	14	1							
ADDITIONAL HARDWARE REQUIRED FOR GROUPS 4,5 AND 6 FOR RIGHT OR LEFT SIDE OF A "NCR" CABINET INSTALLED IN A GAP OF LINEUP TO BRIDGE WITH CLASSIC CABINET. REPL:NONE DA EFF:02/05/01		DA	15	1							
END OF TABLE-A											

ED5D524-70

## ENGINEERING NOTES

52. BRIDGING IS REQUIRED BETWEEN CABINETS, AND MOUNTED UNDER CABLE RACK IN ALL LINEUPS WHERE A GAP OCCURS BETWEEN CABINETS.
53. ADD INSTALLATION NOTE IN JOB SPEC. INSTRUCTING INSTALLER TO REUSE EXISTING BEZELS, COVER, BRACKETS, SCREWS AND WASHERS ACCORDINGLY WITH CABLE RACK BRIDGE BEING REPLACED BY GROUPS 7,8,13 OR 14.
54. WHEN AN EXISTING STANCHION IS REPLACED BY A CABINET AND BRIDGING IS REQUIRED BETWEEN CABINETS IN ADDITION TO GROUP 7,8,13 OR 14 THE ENGINEER SHALL ORDER GROUP 9 TO PROVIDE THE NECESSARY MOUNTING BRACKETS.
55. WHEN ADDING CABINETS TO VACANT LINEUP POSITIONS WHERE THE CABLE RACK IS SUPPORTED WITH G1,G2 OR G3 (DA) BRIDGES, IT WILL BE NECESSARY TO ORDER (1) ONE ED-5D509-71 G3 FOR EACH 30" CABINET. THIS WILL PROVIDE THE NECESSARY SPACERS & SCREWS REQ'D BETWEEN THE TOP OF THE CAB & CABLE RACK.
56. GROUPS 10 THRU 14 PROVIDED TO EQUIP LINEUPS WITHIN THE 4ESS ENVIRONMENT WITH PROPER IDENTIFICATION LABELS. SEE ENG. NOTES 53 AND 54 FOR GROWTH SITUATIONS.
57. GROUP 15 IS INSTALLED TO THE SIDE OF "NCR" CABINET SIMILARLY TO GROUP 11 OF ED5D730-70; SEE FIG.3, SHEET B6 OF ED5D730-10 FOR REFERENCE ONLY.

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BT13

5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
CABLE RACK BRIDGE  
ASSEMBLY AND STOCKLIST

DWG SIZE  
C2

ISSUE  
27

LUCENT TECHNOLOGIES INC ED5D524-70

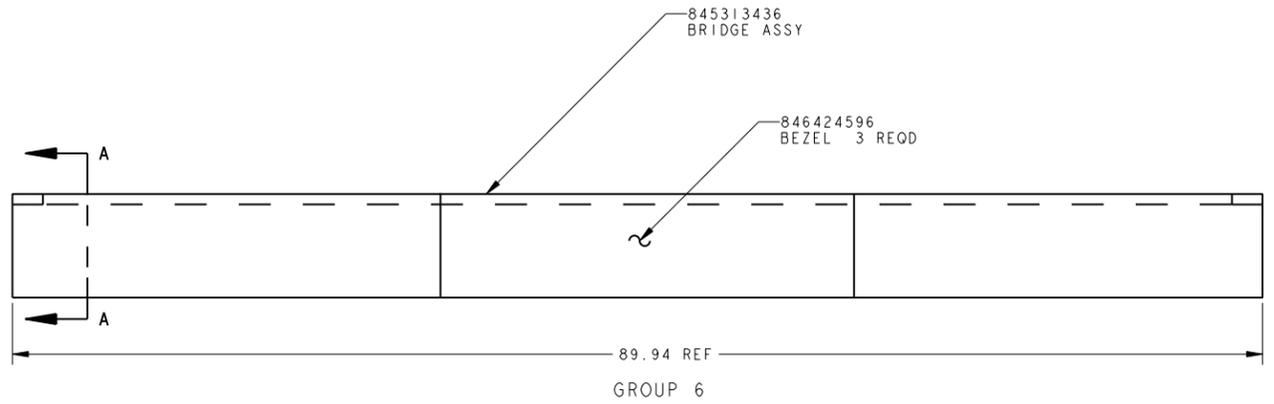
SHEET A2  
OF 7

1 2 3 4 5 6 7 8 9 10

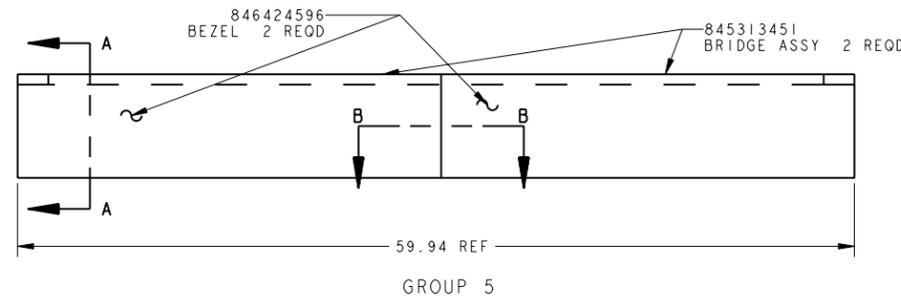
A A

B B

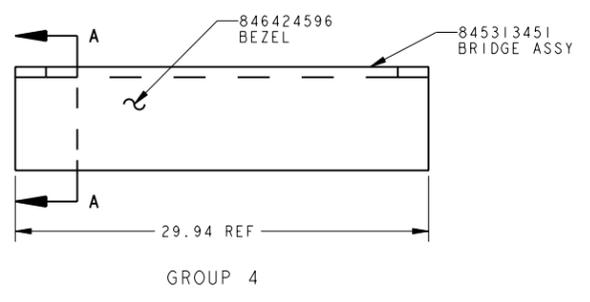
C C



D D



E E



F F

G G

H H

TITLE				CABLE RACK BRIDGE			P	
THIRD ANGLE PROJECTION				SEE PROPRIETARY NOTICE ON SHEET A1				
		Lucent Technologies Inc.		ED5D524-70		SHEET	ISSUE	DWG SIZE
						B1	27	C2/A1R

ED5D524-70

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

A

A

B

B

C

C

D

D

E

E

F

F

G

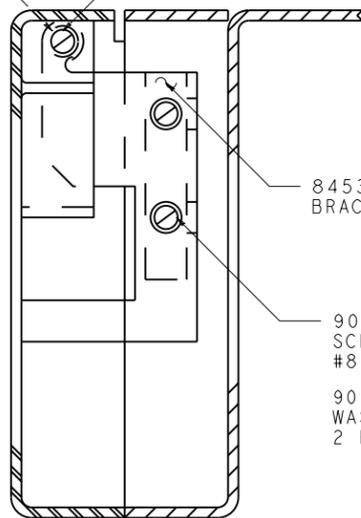
G

H

H

SPRING WASHER

SHOULDER SCREW



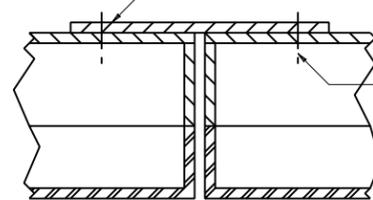
SECT. A-A

845310911  
BRACKET

901364208  
SCREW, PAN HD  
#8-32 X 3/8

901352823  
WASHER, FLAT #8  
2 REQD

843071572  
PLATE



SECT. B-B

901374348  
SCREW, HEX WSHR HD TF  
#12-24 X 1/2  
6 REQD

ED5D524-70

TITLE				CABLE RACK BRIDGE			P
THIRD ANGLE PROJECTION				SEE PROPRIETARY NOTICE ON SHEET A1			
Lucent Technologies Inc.		ED5D524-70		SHEET	ISSUE	DWG SIZE	
				C1	27	C2/AIR	

1 2 3 4 5 6 7 8 9 10



STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1350	1,4	2	845081967		LABEL,BLANK			I2
1360	2,5	4	845081967		LABEL,BLANK			I2
1370	3,6	6	845081967		LABEL,BLANK			I2
1380	10,13	2	845313451		ASSEMBLY,BRIDGE			
1390	11,14	4	845313451		ASSEMBLY,BRIDGE			
1400	12	2	845313436		ASSEMBLY,BRIDGE			
1410	10	1	845620517		COVER			
1420	11	2	845620517		COVER			
1430	12	3	845620517		COVER			
1440	13	12	840026827		SCREW,HEXAGON WASHER HEAD .216-24 X 1/2 SELF TAPPING			
1450	9	2	843071663		ANGLE			54
1451	10	8	846536720		WASHER,FLAT (PLAIN)			*
1452	11	16	846536720		WASHER,FLAT (PLAIN)			*
1453	12	24	846536720		WASHER,FLAT (PLAIN)			*
1454	4	2	846424596		BEZEL,CABINET STANDARD			I2 S
1455	5	4	846424596		BEZEL,CABINET STANDARD			I2 S
1456	6	6	846424596		BEZEL,CABINET STANDARD			I2 S
1460	10	2	847799673		BEZEL,CABINET			
1470	11	4	847799673		BEZEL,CABINET			
1480	12	6	847799673		BEZEL,CABINET			
1490	4	1	847243086		KIT,CABLE RACK BRIDGE ASSEMBLY C/O 845313451,845620517, 846424596,843071663, 845310911,846536720, 900559121,996096970, 840059059,840026827			
1500	5	1	847210481		KIT,BRIDGE ASSEMBLY C/O 845313451,845620517, 846424596,843071663, 845310911,846536720, 900559121,996096970, 840059059,840026827, 843071572			
1510	6	1	847210499		KIT,BRIDGE ASSEMBLY C/O 845313436,845620517, 846424596,843071663, 845310911,846536720, 900559121,996096970, 840059059,840026827			
1520	7	1	847243094		KIT,CABLE RACK BRIDGE ASSEMBLY C/O 845313451,840026827			
1530	8	1	847243102		KIT,CABLE RACK BRIDGE ASSEMBLY C/O 845313451,843071572, 840026827			
1540	4,7	2	845313451		ASSEMBLY,BRIDGE			
1550	4	1	845620517		COVER			
1560	4	2	846424596		BEZEL,CABINET STANDARD			
1570	4	4	843071663		ANGLE			
1580	4	4	845310911		BRACKET			
1590	4	8	901352823		WASHER,FLAT (PLAIN) #8			
1600	4	4	900559121		WASHER,SPRING #UN250-0110 ASSOCIATED SPRING CO.			

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

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1610	4	4	996096970		SCREW,SHOULDER #4327 PIC DESIGN CORP.			
1620	4	8	901364208		SCREW #8-32 X 3/8" PHILLIPS, PAN HEAD MACH ZINC PLATED			
1630	4	24	901374348		SCREW,HEXAGONAL .216-24 X 1/2			
1640	5,8	4	845313451		ASSEMBLY,BRIDGE			
1650	5	2	845620517		COVER			
1660	5	4	846424596		BEZEL,CABINET STANDARD			
1670	5	4	843071663		ANGLE			
1680	5	8	845310911		BRACKET			
1690	5	16	901352823		WASHER,FLAT (PLAIN) #8			
1700	5	8	900559121		WASHER,SPRING #UN250-0110 ASSOCIATED SPRING CO.			
1710	5	8	996096970		SCREW,SHOULDER #4327 PIC DESIGN CORP.			
1720	5	16	901364208		SCREW #8-32 X 3/8" PHILLIPS, PAN HEAD MACH ZINC PLATED			
1730	5	36	901374348		SCREW,HEXAGONAL .216-24 X 1/2			
1740	5,8,11, 14	2	843071572		PLATE			
1750	6	2	845313436		ASSEMBLY,BRIDGE			
1760	6	3	845620517		COVER			
1770	6	6	846424596		BEZEL,CABINET STANDARD			
1780	6	4	843071663		ANGLE			
1790	6	12	845310911		BRACKET			
1800	6	24	901352823		WASHER,FLAT (PLAIN) #8			
1810	6	12	900559121		WASHER,SPRING #UN250-0110 ASSOCIATED SPRING CO.			
1820	6	12	996096970		SCREW,SHOULDER #4327 PIC DESIGN CORP.			
1830	6	24	901364208		SCREW #8-32 X 3/8" PHILLIPS, PAN HEAD MACH ZINC PLATED			
1840	6	24	901374348		SCREW,HEXAGONAL .216-24 X 1/2			
1850	7,8,14	12	901374348		SCREW,HEXAGONAL .216-24 X 1/2			
1860	15	6	901374348		SCREW,HEXAGONAL .216-24 X 1/2			
1870	15	1	847523578		BRACKET,SUPPORT			

STOCKLIST CONTINUED ON SHEET D3

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5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
CABLE RACK BRIDGE  
ASSEMBLY AND STOCKLIST

DWG SIZE C2 ISSUE 27

LUCENT TECHNOLOGIES INC ED5D524-70

SHEET D2 OF 7

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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1880	15	2	801609140	F-160914	SCREW,HEX HEAD CAP			
1890	15	2	804982254	F-498225	WASHER			

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

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5ESS SWITCHING EQUIPMENT  
SPECIFICATION FOR  
CABLE RACK BRIDGE  
ASSEMBLY AND STOCKLIST

DWG SIZE C2 ISSUE 27

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