

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
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FROM F/F HOUSING (PDF CONN) TO CAPACITOR (PWR/RTN).			1								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FROM CAPACITOR TO FUSE MODULE (PWR/RTN).			2								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR FUSE MODULE TO FUSE MODULE MULTING (PWR/RTN).			3								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FROM FUSE MODULE TO ALARM BOARD (PWR/RTN TO ALM BD).			4								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FROM FUSE MODULE TO ALARM BOARD (PWR/RTN TO ALM BD).			4A								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FROM FUSE MODULE TO ALARM BOARD (PWR/RTN TO ALM BD).			4B THRU 4C								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5A								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5B								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5C								

TABLE-A CONTINUED

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SHEET INDEX												
SHT NBR	A1 THRU A3							ISSUE 14				
ISSUE	D1 THRU D4							ISSUE 14				
SHT NBR	B1	B2	B3	B4	B5	B6	B7					
ISSUE	13	13	14	13	13	13	13					
SHT NBR												
ISSUE												
SHT NBR												
ISSUE												
SHT NBR												
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SHT NBR												
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SHT NBR												
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SHT NBR												
ISSUE												
SHT NBR												
ISSUE												

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

ISSUE NOTES (CONTINUED)				
IN STOCKLIST ITEM 610 COMCODE CHANGED FROM 403429137 TO 403429145. POINT ISSUE 9.1.				
ORIG ISS: 07/31/92 NDD NBR: NDD5D693NW-18 CHANGE CLASS: ME				
DRAFT: DLP	ENGR: DLP	SUPV:	CERTIFIED: 08/29/96	ISSUE: 10
CASE # H7931. GROUP 15 ADDED FOR IMPEDANCE COMPENSATION.				
ORIG ISS: 07/31/92 CHANGE CLASS: B				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 07/31/97	ISSUE: 11
NDD5D735NW-1 (H8390) NEW GROUPS 16,17 AND 18 ADDED. REF TO NEW GRPS ADDED IN NEW SL ITEMS 1100,1150,1200,1250,1300,1350,1400 AND 1450. NEW GRAPHIC SHT B7 ADDED TO SHOW GRPS 16,17 AND 18.				
ORIG ISS: 07/31/92 CHANGE CLASS: B				
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 12/31/98	ISSUE: 12
(H09010) ADDED MFG NOTE 4. SL ITEMS 130, 180 & 220 COMCODE WAS 996493334 & REF TO MFG NOTE 4 ADDED. SL ITEMS 140, 190, 230 & 1000 COMCODE WAS 401652284 & REF TO MFG NOTE 4 ADDED. SL ITEM 1250 COMCODE WAS 996340956 & REF TO MFG NOTE 4 ADDED. SL ITEM 1450 COMCODE WAS 996331559 & REF TO MFG NOTE 4 ADDED. SHTS B1, B6 & B7 WP93746L1 WAS KS13385L1. SHTS B1-B7 UPDATED SHEET FORMAT. ON SH B6 ADDED [1-4] TO DIM. ON SH B4 IN TYP WIRE ASSEMBLY, "TABLE D" READ "TABLE B". POINT ISSUE 12.1 INCORPORATED.				
ORIG ISS: 07/31/92 CHANGE CLASS: MF				
DRAFT: REW	ENGR: JTC	SUPV:	CERTIFIED: 04/07/00	ISSUE: 13
--- V00100 --- GROUP 9C ADDED IN TABLE A, SL ITEMS 360,370,535,536 AND REFERENCED ON SHEET B3. THE "A DIMENSION" IN SL ITEMS 1250 AND 1450 CHG'D FROM 15 FEET TO 10 FEET PER OC POINT ISSUE 13.1.				
ORIG ISS: 07/31/92 NDD NBR: V00100 CHANGE CLASS: B				
DRAFT: LRS	ENGR: LRS	SUPV:	CERTIFIED: 03/08/01	ISSUE: 14

ISSUE NOTES				
ORIG ISS: 07/31/92 CHANGE CLASS: NEW				
DRAFT: TFL	ENGR: TFL	SUPV: RJH	CERTIFIED: 07/31/92	ISSUE: 1
GROUP 11 ADDED FOR AOI AND GROUP 4C ADDED FOR ALM CARD PWR. AMP CONTACT #84602-9 REPLACED BY #104858-1. MFG NOTE 1 & 2 ADDED.				
ORIG ISS: 07/31/92 CHANGE CLASS: B				
DRAFT: TFL	ENGR: TFL	SUPV:	CERTIFIED: 01/12/93	ISSUE: 2
GROUP 9A ADDED.				
ORIG ISS: 07/31/92 CHANGE CLASS: B				
DRAFT: TFL	ENGR: TFL	SUPV:	CERTIFIED: 03/25/93	ISSUE: 3
GROUPS 12,12A,12B,13,13A & 13B ADDED FOR MULTIPLE ALARM FUSE BLOCK TO FUSE BLOCK MULTING.				
ORIG ISS: 07/31/92 CHANGE CLASS: B				
DRAFT: TFL	ENGR: TFL	SUPV:	CERTIFIED: 08/27/93	ISSUE: 4
METERICS ADDED TO GRAPHICS.				
ORIG ISS: 07/31/92 CHANGE CLASS: ME				
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 12/06/93	ISSUE: 5
CHANGED COMCODE FOR S/L 260, 270, 300, 310, 330, 340, 360, 370, 400, 410, 430 AND 440. UPDATED GRAPHICS TO SHOW NEW CONNECTORS. IMPLAMENTED P.I. 5.1. PHOS/BRONZE CONVERSION DONE.				
ORIG ISS: 07/31/92 CHANGE CLASS: ME				
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 06/02/94	ISSUE: 6
UPDATED FIGURE FOR GROUP 1 ON SHEET B1 TO CORRECT # 10 RING TERM PART NUMBER. CORRECTED METRIC DIMENSION IN TABLE C ON SHEET B3 FOR GROUP 9B. A DIM ADDED FOR ALL WIRE IN STOCKLIST. REVISED MFG NOTES 1 (TO REFERENCE LOCKING CLIP AND NEW TERMINAL) AND 2 (TO REFERENCE METRIC DIMENSIONS).				
ORIG ISS: 07/31/92 CHANGE CLASS: MF				
DRAFT: ESK	ENGR: ESK	SUPV:	CERTIFIED: 12/27/94	ISSUE: 7
MANUFACTURING NOTE 1 REMOVED. IN STOCKLIST ITEM 440 COMCODE 407031731 CHANGED TO 407031723.				
ORIG ISS: 07/31/92 CHANGE CLASS: MF				
DRAFT: DLP	ENGR: DLP	SUPV:	CERTIFIED: 09/08/95	ISSUE: 8
GROUPS 14,14A AND 14B ADDED PER CN64904. STOCKLIST ITEMS 260,300,330,360 AND 410 CHGD.				
ORIG ISS: 07/31/92 CHANGE CLASS: A				
DRAFT: TFL	ENGR: REW	SUPV:	CERTIFIED: 06/11/96	ISSUE: 9

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
		XT13	
ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES FOR MODULAR FUSE FILTER UNIT (J5D003FJ)		DWG SIZE C2	ISSUE 14
LUCENT TECHNOLOGIES INC		ED5D693-17	
		SHEET A1 OF 14	

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 AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5D								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5E								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			5F								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6A								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6B								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6C								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6D								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6E								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			6F								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7A								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7B								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7C								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7D								

TABLE-A CONTINUED

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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 AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7E								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			7F								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8A								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8B								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8C								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8D								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8E								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MODULE TO FUSE MODULE ALARM MULTING ALSO FUSE MODULE TO ALARM BOARD ALARM INPUT.			8F								
ALARM BOARD TO ALARM BOARD POWER MULTING (PWR/RTN).			9								
ALARM BOARD TO ALARM BOARD POWER MULTING (PWR/RTN).			9A								
ALARM BOARD TO ALARM BOARD POWER MULTING (PWR/RTN).			9B								
ALARM BOARD TO ALARM BOARD POWER MULTING FOR OXU MFFU TO EXISTING MFFU IN SAME CABINET.		GA	9C								
ALARM BOARD MULT (TST/ALM) TERMINATOR.			10								

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

ESS SWITCHING EQUIPMENT  
CABLE ASSEMBLIES  
FOR  
MODULAR FUSE FILTER UNIT  
(J5D003FJ)

DWG SIZE  
C2

ISSUE  
14

LUCENT TECHNOLOGIES INC ED5D693-17

SHEET A2  
OF 14

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TABLE A-FEATURES (CONTINUED)

EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA				SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR AOI CARD.			11							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			12							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			12A							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			12B							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			13							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			13A							
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY FOR MULTIPLE ALARM FUSE MODULE TO FUSE MODULE MULTING.			13B							
LED MULT CABLE FROM ALARM BOARD TO ALARM BOARD (PWR).			14							
LED MULT CABLE FROM ALARM BOARD TO ALARM BOARD (PWR).			14A							
LED MULT CABLE FROM ALARM BOARD TO ALARM BOARD (PWR).			14B							
WIRING AND APPARATUS REQUIRED FOR A CONNECTORIZED CABLE FOR IMPEDANCE COMPENSATION.			15							
POWER CABLE ASSEMBLY FROM UNIT TO THE FJ-1 FUSE FILTER (16GA R/R-BK & 41774 TERMS) 305CM [10FT] LONG			16							
POWER CABLE ASSEMBLY FROM FAN UNIT TO THE FJ-1 FUSE FILTER (16GA R/R-BK & 42452-5 TERMS) 305CM [10FT] LONG			17							
POWER CABLE ASSEMBLY FROM UNIT TO THE FJ-1 FUSE FILTER (10GA S/S-BK & 624428-3 TERMS) 305CM [10FT] LONG			18							
END OF TABLE-A										

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

ESS SWITCHING EQUIPMENT  
CABLE ASSEMBLIES  
FOR  
MODULAR FUSE FILTER UNIT  
(J5D003FJ)

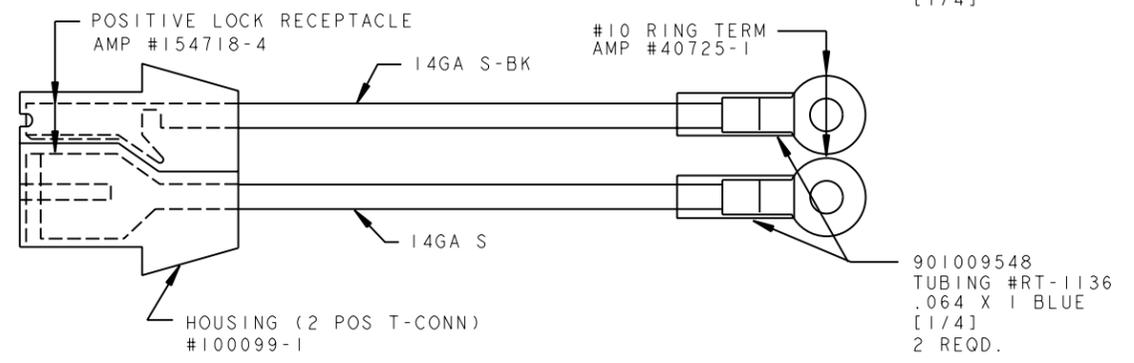
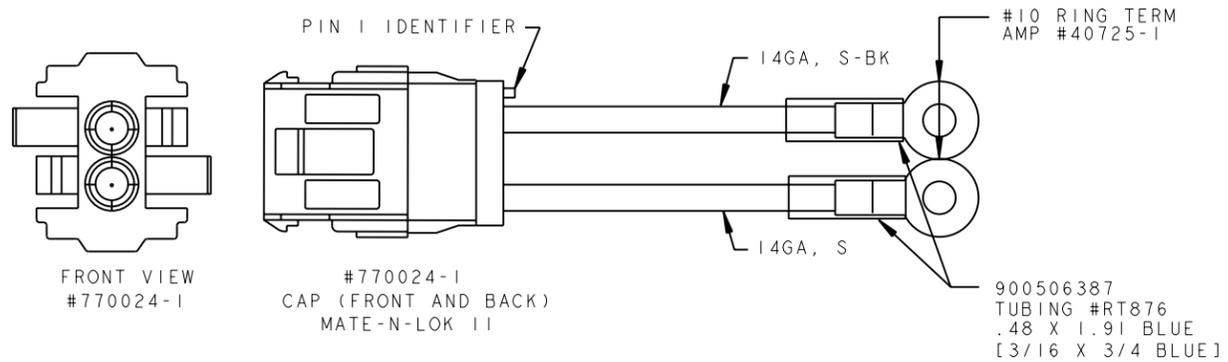
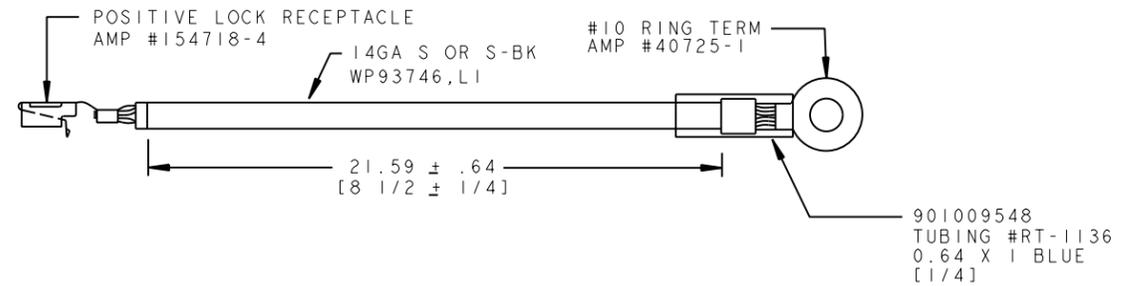
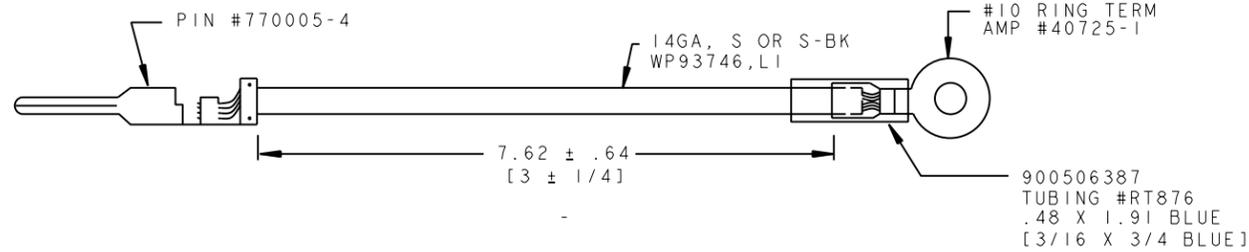
DWG SIZE  
C2

ISSUE  
14

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SHEET A3  
OF 14



GROUP 1  
SEE MFG NOTE 3

GROUP 2  
SEE MFG NOTE 3

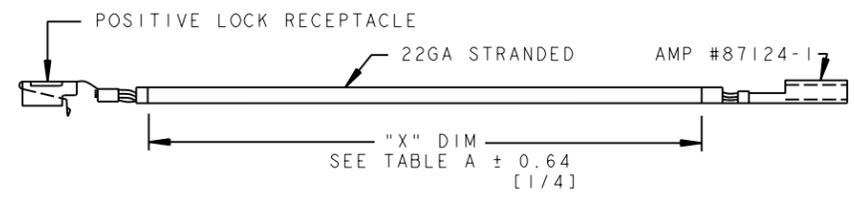
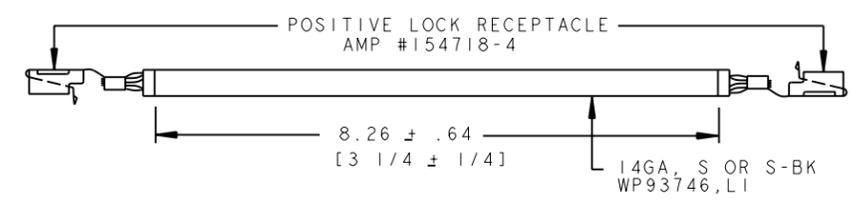
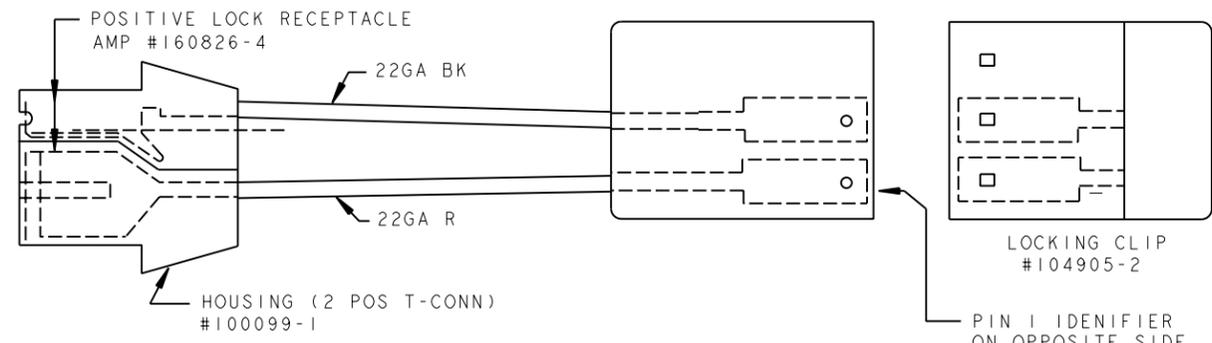
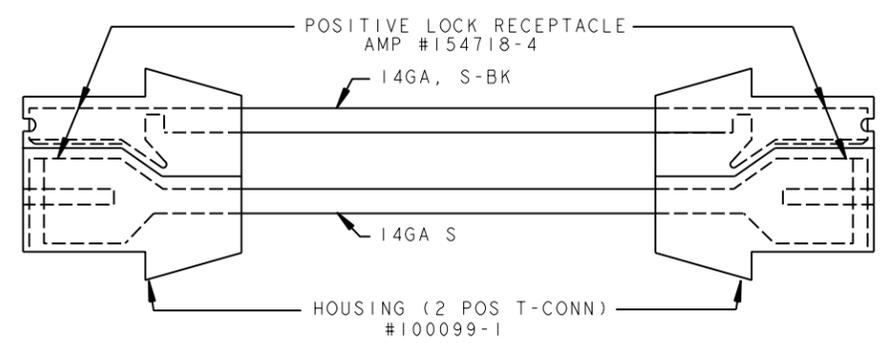


TABLE A	
GROUP	"X" DIM
4	12.70 [5]
4A	15.24 [6]
4B	17.78 [7]
4C	45.72 [1-6]



GROUP 3  
SEE MFG NOTE 3

GROUP 4 THRU 4C  
SEE MFG NOTE 1 & 3

ED5D693-17

TITLE		CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION		(P)		
		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
		Lucent Technologies Inc.	<b>ED5D693-17</b>	SHEET B1 ISSUE 13 DWG SIZE C2/AIR

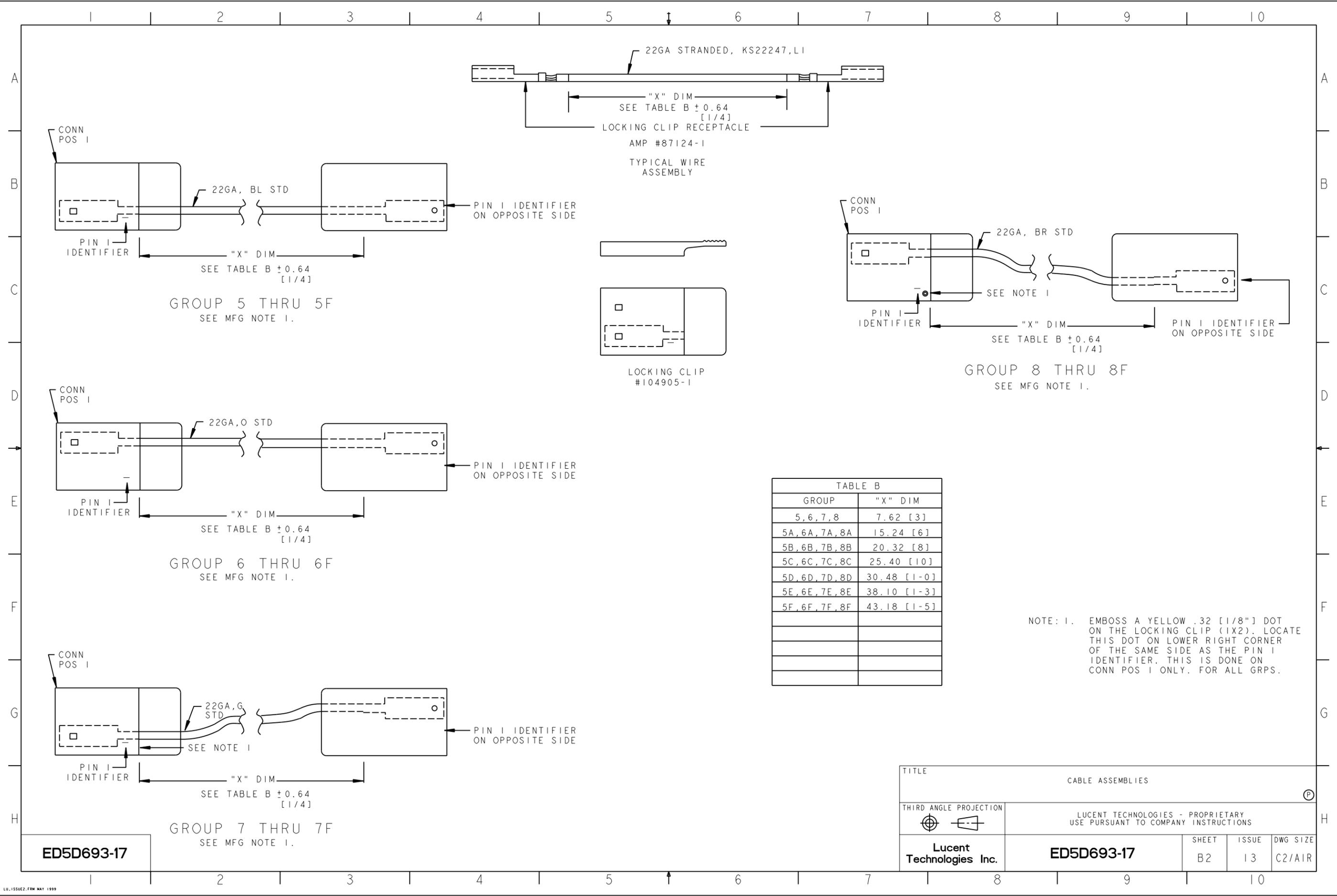
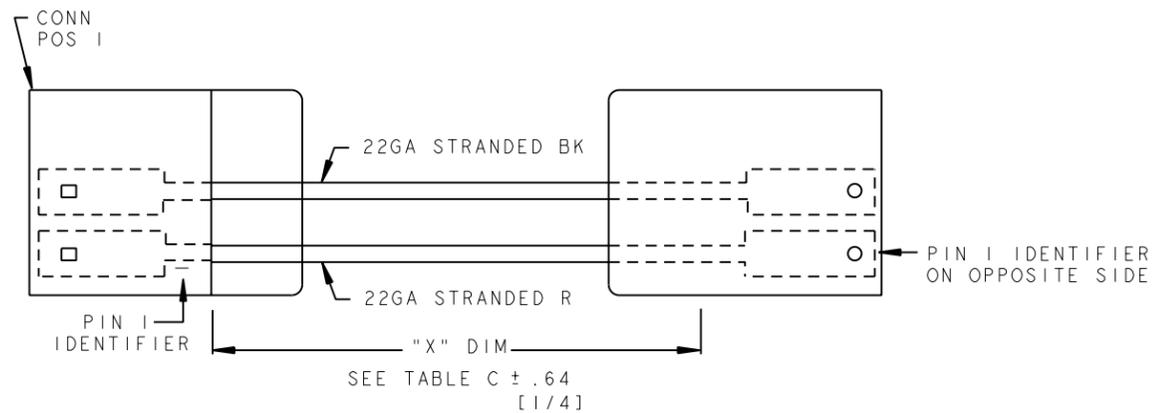
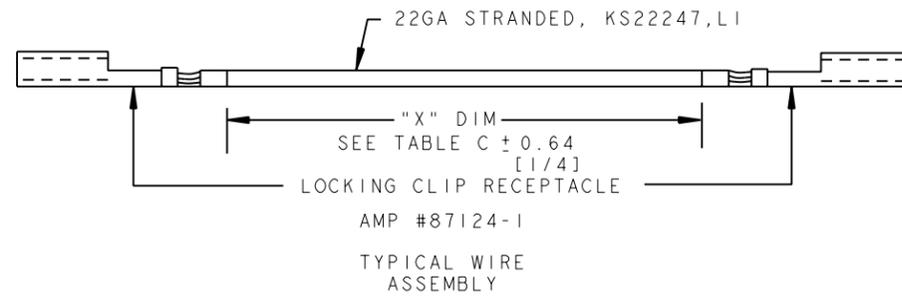


TABLE B	
GROUP	"X" DIM
5, 6, 7, 8	7.62 [3]
5A, 6A, 7A, 8A	15.24 [6]
5B, 6B, 7B, 8B	20.32 [8]
5C, 6C, 7C, 8C	25.40 [10]
5D, 6D, 7D, 8D	30.48 [1-0]
5E, 6E, 7E, 8E	38.10 [1-3]
5F, 6F, 7F, 8F	43.18 [1-5]

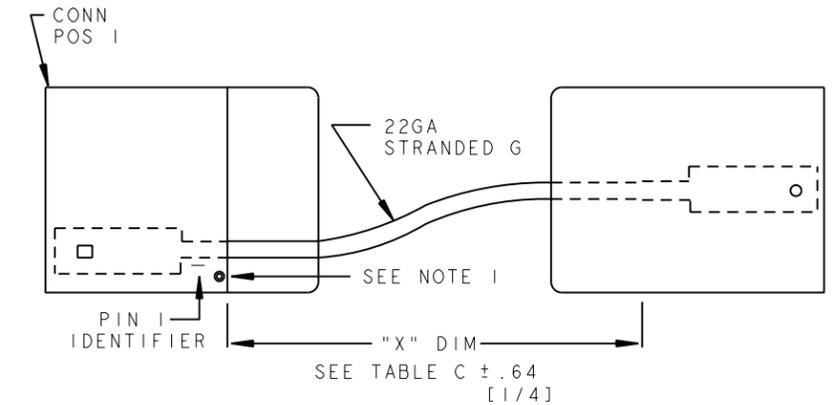
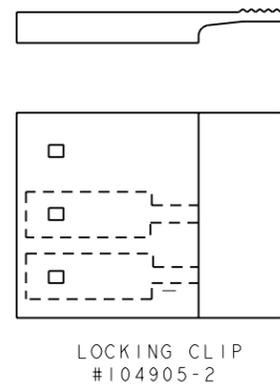
NOTE: 1. EMBOSS A YELLOW .32 [1/8"] DOT ON THE LOCKING CLIP (1X2). LOCATE THIS DOT ON LOWER RIGHT CORNER OF THE SAME SIDE AS THE PIN 1 IDENTIFIER. THIS IS DONE ON CONN POS 1 ONLY. FOR ALL GRPS.

TITLE CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION 		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
Lucent Technologies Inc.	ED5D693-17	SHEET B2	ISSUE 13	DWG SIZE C2/AIR

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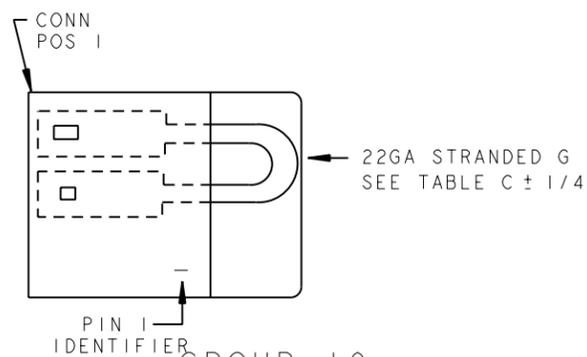


GROUP 9, 9A, 9B & 9C  
SEE MFG NOTE 1.



GROUP 11  
SEE MFG NOTE 1.

TABLE C	
GROUP	"X" DIM
9	7.62 [3]
9A	35.56 [1-2]
9B	20.32 [0-8]
9C	182.9 [6-0]
10	7.62 [3]
11	12.70 [5]

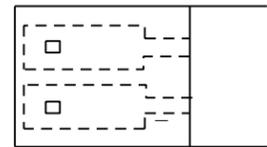
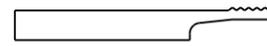
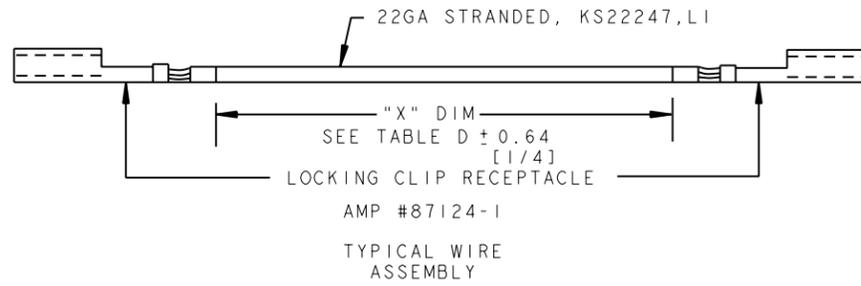


GROUP 10  
SEE MFG NOTE 1.

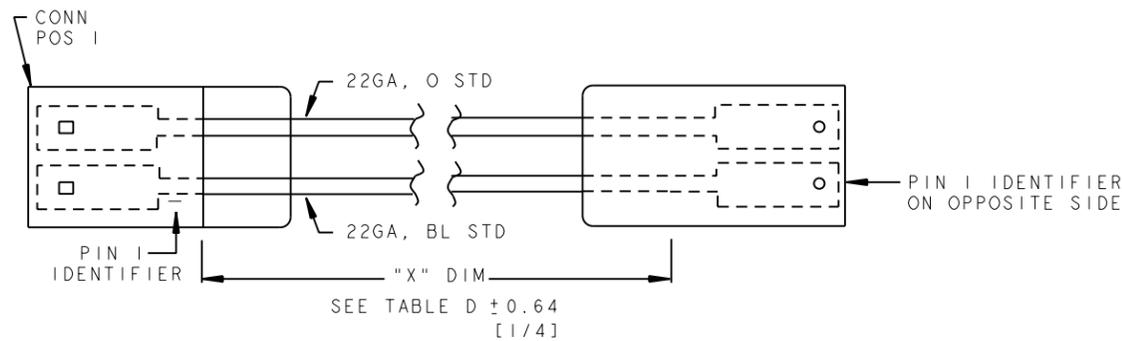
NOTE: 1. EMBOSS A YELLOW .32 [1/8"] DOT ON THE LOCKING CLIP (1X2). LOCATE THIS DOT ON LOWER RIGHT CORNER OF THE SAME SIDE AS THE PIN 1 IDENTIFIER. THIS IS DONE ON CONN POS 1 ONLY. FOR ALL GRPS.

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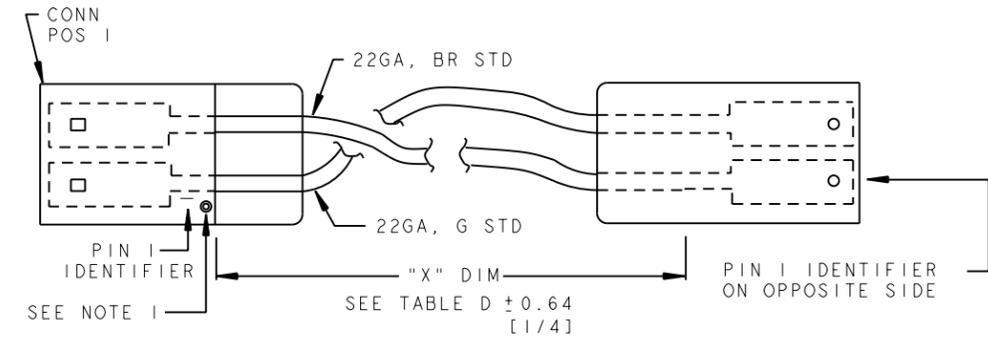
TITLE					CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION					LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS				
Lucent Technologies Inc.		ED5D693-17			SHEET	ISSUE	DWG SIZE		
					B3	14	C2/AIR		



LOCKING CLIP  
#104905-1



GROUP 12 THRU 12B



GROUP 13 THRU 13B

TABLE D	
GROUP	"X" DIM
12, 13	11.0 [4]
12A, 13A	21.0 [8]
12B, 13B	31.0 [1-0]

NOTE: 1. EMBOSS A YELLOW .32 [1/8"] DOT ON THE LOCKING CLIP (1X2). LOCATE THIS DOT ON LOWER RIGHT CORNER OF THE SAME SIDE AS THE PIN 1 IDENTIFIER. THIS IS DONE ON CONN POS 1 ONLY. FOR ALL GRPS.

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TITLE				
CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
Lucent Technologies Inc.	ED5D693-17	SHEET	ISSUE	DWG SIZE
		B4	13	C2/A1R

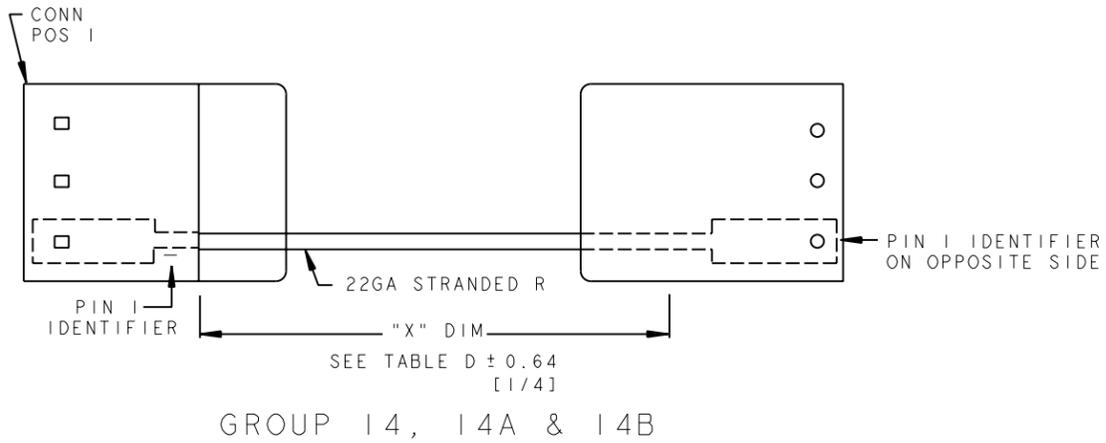
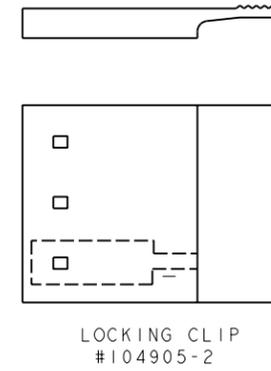
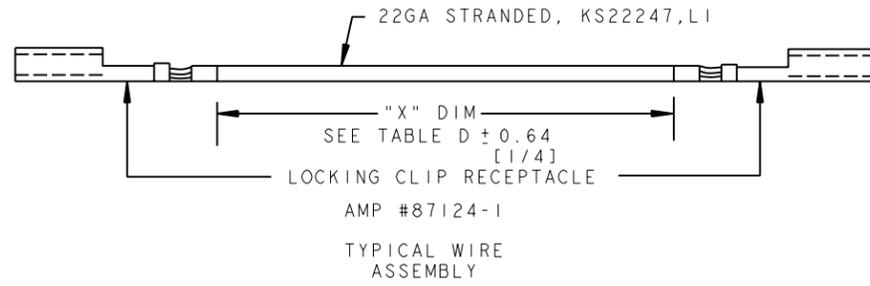
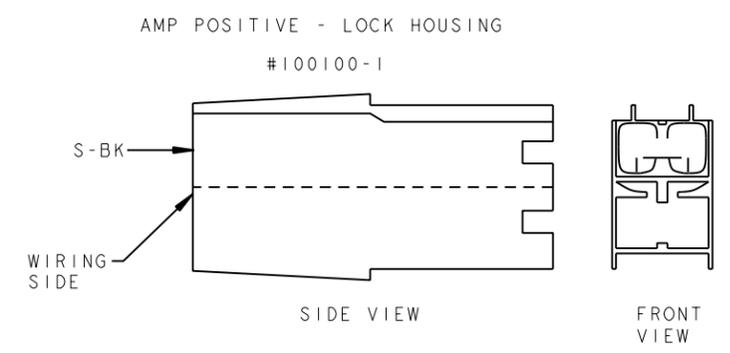
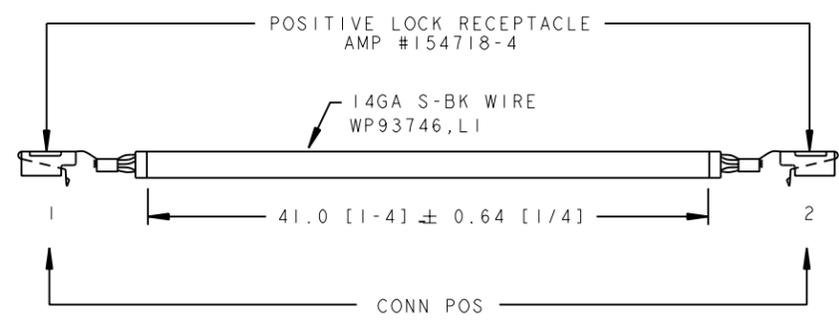
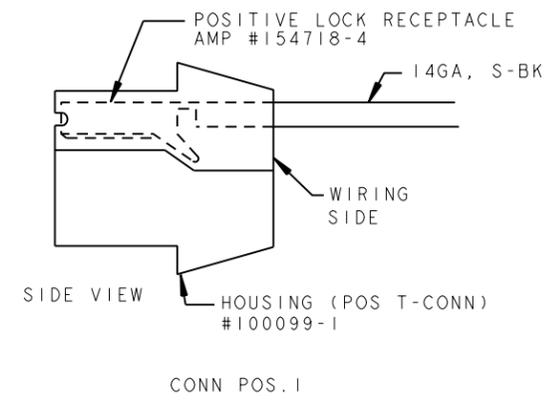
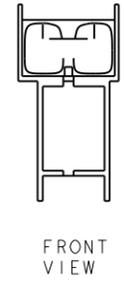


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14B	21.0 [0-8]

ED5D693-17

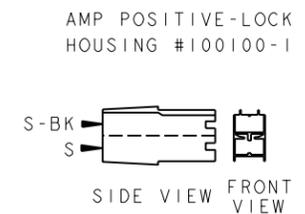
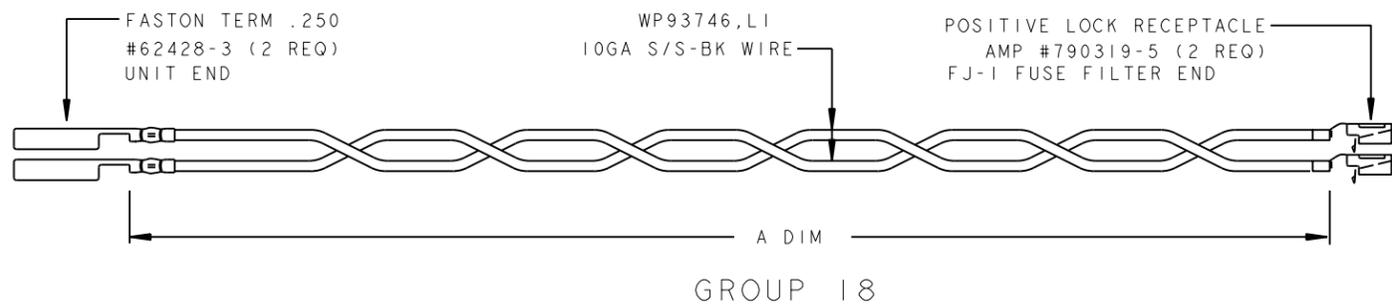
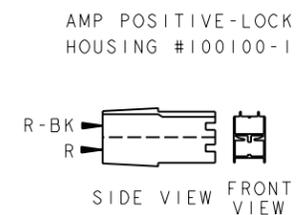
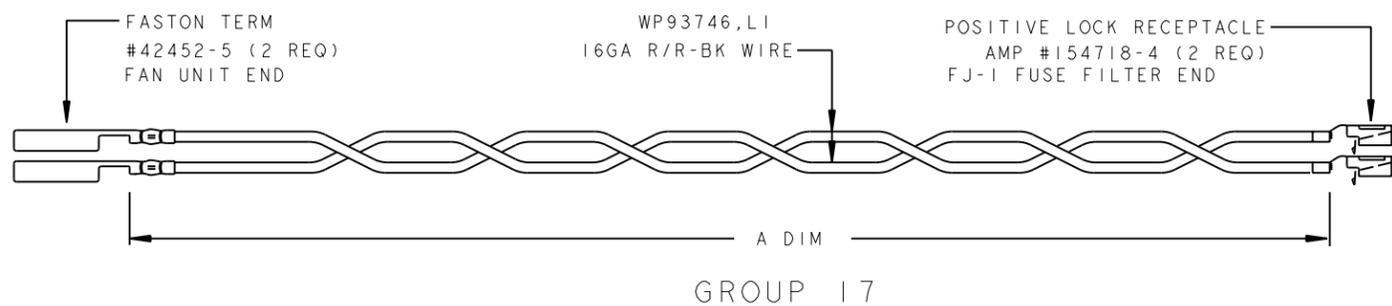
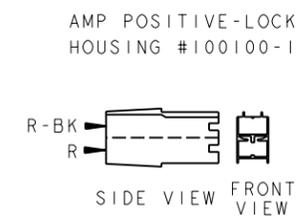
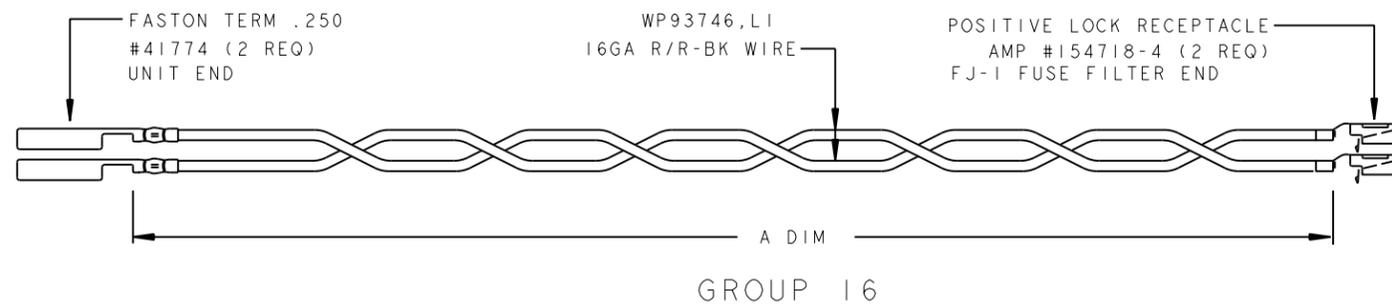
TITLE				
CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
Lucent Technologies Inc.	ED5D693-17	SHEET B5	ISSUE 13	DWG SIZE C2/A1R



ED5D693-17

GROUP 15

TITLE					CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION					LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS				
Lucent Technologies Inc.		ED5D693-17			SHEET	ISSUE	DWG SIZE		
					B6	13	C2/AIR		



GROUP	A DIM		TOLERANCE	
	CM	FT-IN	CM	FT-IN
16	305.0	10-0	7.0	[0-2 3/4]
17	305.0	10-0	7.0	[0-2 3/4]
18	305.0	10-0	7.0	[0-2 3/4]

TITLE				
CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION				
LUENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS				
Lucent Technologies Inc.	ED5D693-17	SHEET B7	ISSUE 13	DWG SIZE C2/AIR

ED5D693-17

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
100	1	1	405270588		HOUSING,CAP ASSEMBLY, 2 POS #770024-1 AMP INC.				
110	1	2	901254102		PIN,QUICK RELEASE #770005-4 AMP INC.				
120	1	2	406949743		LUG,RING TONGUE #40725-1 AMP INC.				
130	1	1	408140473	WP93746L1	WIRE,PVC 14GA, STRANDED, S A DIMENSION = 6.0 INCHES				4
140	1	1	408140408	WP93746L1	WIRE,PVC 14GA, STRANDED, S-BK A DIMENSION = 6.0 INCHES				4
145	1	2	900506387		SLEEVE 3/16 IN X 3/4 IN LG BLUE #RT876 RAYCHEM CORP				
150	2	2	406919126		RECEPTACLE,FAST-ON #154718-4 AMP INC.				
160	2	2	406949743		LUG,RING TONGUE #40725-1 AMP INC.				
170	2	1	406601054		RECEPTACLE,T-HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100099-1 AMP INC.				
180	2	1	408140473	WP93746L1	WIRE,PVC 14GA, STRANDED, S A DIMENSION = 1 FOOT 0 INCH				4
190	2	1	408140408	WP93746L1	WIRE,PVC 14GA, STRANDED, S-BK A DIMENSION = 1 FOOT 0 INCH				4
195	2	2	901009548		TUBING,HEAT SHRINKABLE 1/4 IN ID X 1 IN LONG BLUE #RT-1136 RAYCHEM CORP.				
200	3	4	406919126		RECEPTACLE,FAST-ON #154718-4 AMP INC.				
210	3	2	406601054		RECEPTACLE,T-HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100099-1 AMP INC.				
220	3	1	408140473	WP93746L1	WIRE,PVC 14GA, STRANDED, S A DIMENSION = 6.0 INCHES				4
230	3	1	408140408	WP93746L1	WIRE,PVC 14GA, STRANDED, S-BK A DIMENSION = 6.0 INCHES				4
240	4,4A,4B,4C	2	406919134		RECEPTACLE,FAST-ON #160826-4 AMP INC.				
250	4,4A,4B,4C	1	406601054		RECEPTACLE,T-HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100099-1 AMP INC.				
260	4,4A,4B,4C	2	401814686		CONTACT #87124-1 AMP INC.				
270	4,4A,4B,4C	1	407031731		CLIP,LOCKING #104905-2 AMP INC.				

STOCKLIST CONTINUED ON SHEET D2

S H O P T	MANUFACTURING NOTES																									
	X X X X	<p>1. RESERVED.</p> <p>2. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRICS, CM. EQUIVALENT INCH DIMENSIONS ARE ENCLOSED IN BRACKETS [ ]. DIMENSIONS 12 INCHES AND OVER ARE EXPRESSED IN FEET AND INCHES, ALL OTHER DIMENSIONS ARE IN INCHES.</p> <p>3. LEADS OF APPROXIMATELY THE SAME LENGTH SHOULD BE PAIRED TO OBTAIN UNIFORM ALIGNMENT OF TERMINALS (AS SHOWN IN GRAPHICS).</p> <p>4. IT IS PERMISSABLE TO SUBSTITUTE THE KS13385L1 WIRE FOR THE WP93746L1 WIRE AS FOLLOWS:</p> <table border="0"> <tr> <td></td> <td>KS</td> <td></td> <td>WP</td> </tr> <tr> <td>-----</td> <td></td> <td>-----</td> <td></td> </tr> <tr> <td>996331559</td> <td>10 GA S/S-BK</td> <td>FOR THE</td> <td>408140507 10 GA S/S-BK</td> </tr> <tr> <td>996493334</td> <td>14 GA S</td> <td>FOR THE</td> <td>408140473 14 GA S</td> </tr> <tr> <td>401652284</td> <td>14 GA S-BK</td> <td>FOR THE</td> <td>408140408 14 GA S-BK</td> </tr> <tr> <td>996340956</td> <td>16 GA R/R-BK</td> <td>FOR THE</td> <td>408140499 16 GA R/R-BK</td> </tr> </table>			KS		WP	-----		-----		996331559	10 GA S/S-BK	FOR THE	408140507 10 GA S/S-BK	996493334	14 GA S	FOR THE	408140473 14 GA S	401652284	14 GA S-BK	FOR THE	408140408 14 GA S-BK	996340956	16 GA R/R-BK	FOR THE
	KS		WP																							
-----		-----																								
996331559	10 GA S/S-BK	FOR THE	408140507 10 GA S/S-BK																							
996493334	14 GA S	FOR THE	408140473 14 GA S																							
401652284	14 GA S-BK	FOR THE	408140408 14 GA S-BK																							
996340956	16 GA R/R-BK	FOR THE	408140499 16 GA R/R-BK																							

SEE PROPRIETARY NOTICE ON SHEET ONE	
XT13	
ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES FOR MODULAR FUSE FILTER UNIT (J5D003FJ)	
DWG SIZE C2	ISSUE 14
LUCENT TECHNOLOGIES INC	ED5D693-17
SHEET OF	D1 14

ED5D693-17

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
300	5,5A,5B,5C,5D,5E,5F,6,6A,6B,6C,6D,6E,6F,7,7A,7B,7C,7D,7E,7F,8,8A,8B,8C,8D,8E,8F	2	401814686		CONTACT #87124-1 AMP INC.				
310	5,5A,5B,5C,5D,5E,5F,6,6A,6B,6C,6D,6E,6F,7,7A,7B,7C,7D,7E,7F,8,8A,8B,8C,8D,8E,8F	2	407031723		CLIP, LOCKING #104905-1 AMP INC.				
330	10	2	401814686		CONTACT #87124-1 AMP INC.				
340	10	1	407031731		CLIP, LOCKING #104905-2 AMP INC.				
350	10	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 6.0 INCHES				
360	9,9A,9B,9C	4	401814686		CONTACT #87124-1 AMP INC.				
370	9,9A,9B,9C	2	407031731		CLIP, LOCKING #104905-2 AMP INC.				
400	11	2	407031731		CLIP, LOCKING #104905-2 AMP INC.				
410	11	2	401814686		CONTACT #87124-1 AMP INC.				
420	11	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 6.0 INCHES				
430	12,12A,12B,13,13A,13B	4	401814686		CONTACT #87124-1 AMP INC.				
440	12,12A,12B,13,13A,13B	2	407031723		CLIP, LOCKING #104905-1 AMP INC.				
481	4	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 0 INCH				
482	4A	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 0 INCH				
483	4B	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 0 INCH				
484	4C	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 2 FEET 0 INCH				
485	4	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 1 FOOT 0 INCH				
486	4A	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 1 FOOT 0 INCH				
487	4B	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 1 FOOT 0 INCH				

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

ED5D693-17

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
488	4C	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 2 FEET 0 INCH				
489	5	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 6.0 INCHES				
490	5A	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 0 INCH				
491	5B	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 0 INCH				
492	5C	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 0 INCH				
493	5D	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 6.0 INCHES				
494	5E	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 6.0 INCHES				
495	5F	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 2 FEET 0 INCH				
496	6	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 6.0 INCHES				
497	6A	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 0 INCH				
498	6B	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 0 INCH				
499	6C	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 0 INCH				
500	6D	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 6.0 INCHES				
501	6E	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 6.0 INCHES				
502	6F	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 2 FEET 0 INCH				
503	7	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 6.0 INCHES				
504	7A	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				
505	7B	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				
506	7C	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				

STOCKLIST CONTINUED ON SHEET D3

SEE PROPRIETARY NOTICE ON SHEET ONE	
XT13	
ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES FOR MODULAR FUSE FILTER UNIT (J5D003FJ)	
DWG SIZE C2	ISSUE 14
LUCENT TECHNOLOGIES INC	ED5D693-17
SHEET OF	D2 14

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
507	7D	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 6.0 INCHES				
508	7E	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 6.0 INCHES				
509	7F	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 2 FEET 0 INCH				
510	8	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 6.0 INCHES				
511	8A	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 0 INCH				
512	8B	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 0 INCH				
513	8C	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 0 INCH				
514	8D	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 6.0 INCHES				
515	8E	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 6.0 INCHES				
516	8F	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 2 FEET 0 INCH				
517	9	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 6.0 INCHES				
518	9A	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 6.0 INCHES				
519	9	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 6.0 INCHES				
520	9A	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 1 FOOT 6.0 INCHES				
521	12	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 6.0 INCHES				
522	12A	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 0 INCH				
523	12B	1	403429079	KS22247L4	WIRE 22GA STRANDED BL A DIMENSION = 1 FOOT 6.0 INCHES				
524	12	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 6.0 INCHES				
525	12A	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1.0 INCH				
526	12B	1	403429087	KS22247L4	WIRE 22GA STRANDED O A DIMENSION = 1 FOOT 6.0 INCHES				
527	13	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 6.0 INCHES				
528	13A	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				
529	13B	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 6.0 INCHES				

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

ED5D693-17

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
530	13	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 6.0 INCHES				
531	13A	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 0 INCH				
532	13B	1	403429103	KS22247L4	WIRE 22GA STRANDED BR A DIMENSION = 1 FOOT 6.0 INCHES				
533	9B	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 0 INCH				
534	9B	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 1 FOOT 0 INCH				
535	9C	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 6 FEET 6.0 INCHES				
536	9C	1	403429137	KS22247L4	WIRE 22GA STRANDED BK A DIMENSION = 6 FEET 6.0 INCHES				
600	14,14A, 14B	2	401814686		CONTACT #87124-1 AMP INC.				
605	14,14A, 14B	2	407031731		CLIP, LOCKING #104905-2 AMP INC.				
610	14,14B	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 1 FOOT 0 INCH				
615	14A	1	403429145	KS22247L4	WIRE 22GA STRANDED R A DIMENSION = 2 FEET 0 INCH				
1000	15	1	408140408	WP93746L1	WIRE,PVC 14GA, STRANDED, S-BK A DIMENSION = 1 FOOT 4.0 INCHES				4
1010	15	2	406919126		RECEPTACLE,FAST-ON #154718-4 AMP INC.				
1020	15	1	406601062		RECEPTACLE,PARALLEL HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100100-1 AMP INC.				
1030	15	1	406601054		RECEPTACLE,T-HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100099-1 AMP INC.				
1100	16	2	406918912		RECEPTACLE #41774 AMP INC.				
1150	16,17	2	406919126		RECEPTACLE,FAST-ON #154718-4 AMP INC.				
1175	18	2	406949610		RECEPTACLE,FAST-ON #790319-5 AMP INC.				

STOCKLIST CONTINUED ON SHEET D4

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13  
ESS SWITCHING EQUIPMENT  
CABLE ASSEMBLIES  
FOR  
MODULAR FUSE FILTER UNIT  
(J5D003FJ)

DWG SIZE  
C2 ISSUE  
14

LUCENT TECHNOLOGIES INC ED5D693-17

SHEET D3  
OF 14

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1200	16,17,18	1	406601062		RECEPTACLE, PARALLEL HOUSING 2 CONTACTS, FEMALE, NYLON 6.6 #100100-1 AMP INC.			
1250	16,17	1	408140499	WP93746L1	WIRE, PVC 16GA, STRANDED, R/R-BK A DIMENSION = 10 FEET 0 INCH			4
1300	16,18	2	900422494		TUBING, HEAT SHRINKABLE 1/4 IN ID. X 1 IN LG. BK #RT876 RAYCHEM CORP.			
1350	17	2	406919100		RECEPTACLE #42452-5 AMP INC.			
1400	18	2	406919118		RECEPTACLE, FAST-ON #62428-3 AMP INC.			
1450	18	1	408140507	WP93746L1	WIRE, PVC 10GA, STRANDED, S/S-BK A DIMENSION = 10 FEET 0 INCH			4

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

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

ESS SWITCHING EQUIPMENT  
CABLE ASSEMBLIES  
FOR  
MODULAR FUSE FILTER UNIT  
(J5D003FJ)

DWG SIZE  
C2

ISSUE  
14

ED5D693-17

LUCENT TECHNOLOGIES INC ED5D693-17

SHEET D4  
OF 14

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