



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 EQUIPPED WITH 982SS TYPE CONNECTORS.			1 THRU 10								
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY EQUIPPED WITH AMP TYPE CONNECTORS. FE/RA:NONE DA EFF:11/25/96		DA	1A THRU 10A								
END OF TABLE-A											

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

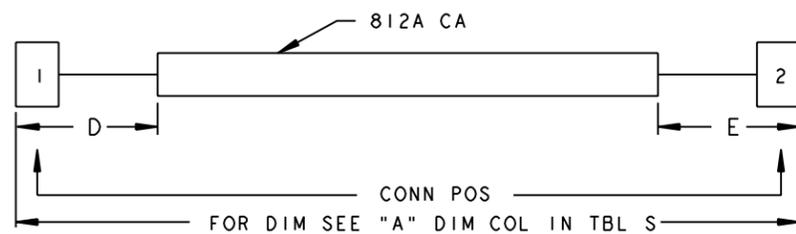
5ESS SWITCHING EQUIPMENT  
CABLE ASSEMBLIES  
FOR  
SCAN, RESET AND FAN MULT  
ON CM2

DWG SIZE C2 ISSUE 9

ED5D585-16

LUCENT TECHNOLOGIES INC ED5D585-16

SHEET A2 OF 6



THE "A" DIM IS THE LENGTH OF SWBD CABLE FRONT OF CONN TO FRONT OF CONN.  
 THE "D" AND "E" DIM ARE THE DIM FROM BUTT OF CABLE TO THE FRONT OF CONN.

SK . A  
 (SEE TABLE S)

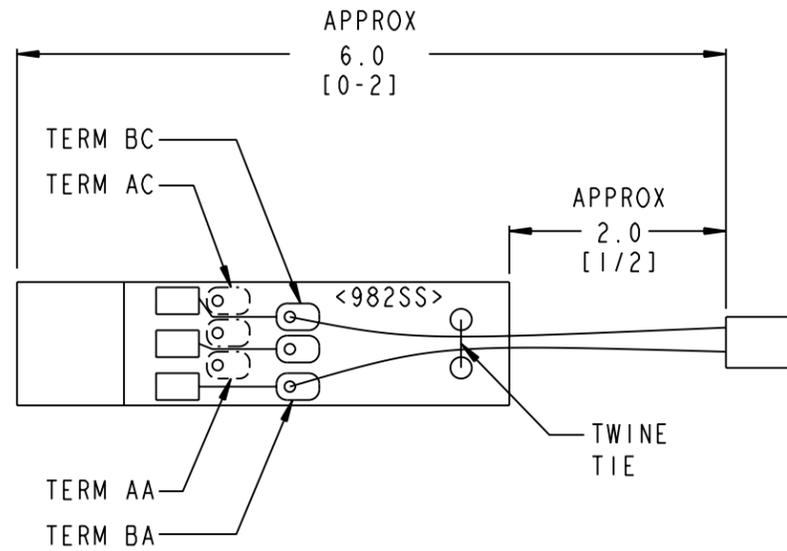
GROUP	CABLE CODE	"A" DIM CM FT-IN		"A" DIM TOLERANCE CM IN		LENGTH FROM CABLE BUTT TO FRONT OF CONN				SK
						"D" DIM		"E" DIM		
						CM	FT-IN	CM	FT-IN	
1	812A	106.68	[3-6]	±2.0	[±1.0]	5.08	[0-2]	5.08	[0-2]	A
2										
3										
4										
5										
6										
7										
8										
9										
10										
1A		104.14	[3-5]			3.81	[0-1 1/2]	3.81	[0-1 1/2]	
2A										
3A										
4A										
5A										
6A										
7A										
8A										
9A										
10A										

PROJ-EGEDFORM. FRM-FEB 96

ED5D585-16

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJ	
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES			
	ISSUE		
C2	9		
LUCENT TECHNOLOGIES	ED5D585-16	SHEET NO.	CI
	MODEL NAME		

982SS CONNECTOR



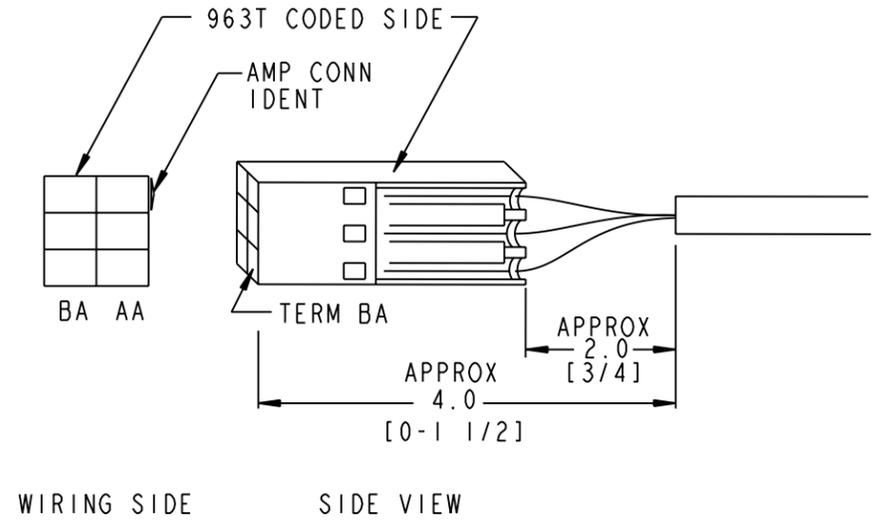
TYPICAL METHOD OF ATTACHING 982SS CONNECTORS (2X3) TO CABLES

FIG. 1

CONNECTING INFORMATION

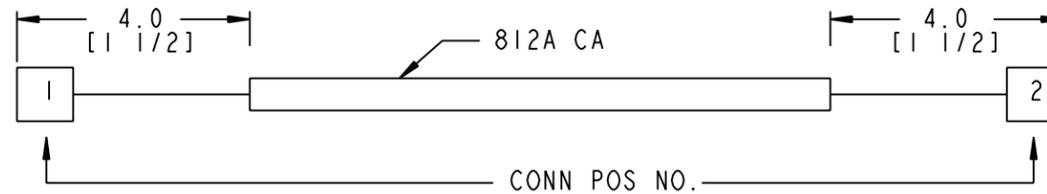
GROUP 1 THRU 10 (E/W 982SS CONN)  
GROUP 1A THRU 10A (E/W AMP CONN)

963T-( ), 963T2-( ) & AMP CONNECTOR



TYPICAL METHOD OF ASSEMBLING 963T-( ), 963T2-( ) & AMP CONNECTOR (2 X ) ON TO PREPARED CABLE END

FIG. 3



CONN POS 1, 2			
982SS CONN			
TERMINALS			
ROW	A	B	C
A	O-W	W-O	BL-W
B			W-BL

CONN POS 1, 2			
WIRING SIDE OF 2x3 CONN			
COLOR	TERM	TERM	COLOR
O-W	AA	BA	
W-O	AB	BB	
BL-W	AC	BC	W-BL

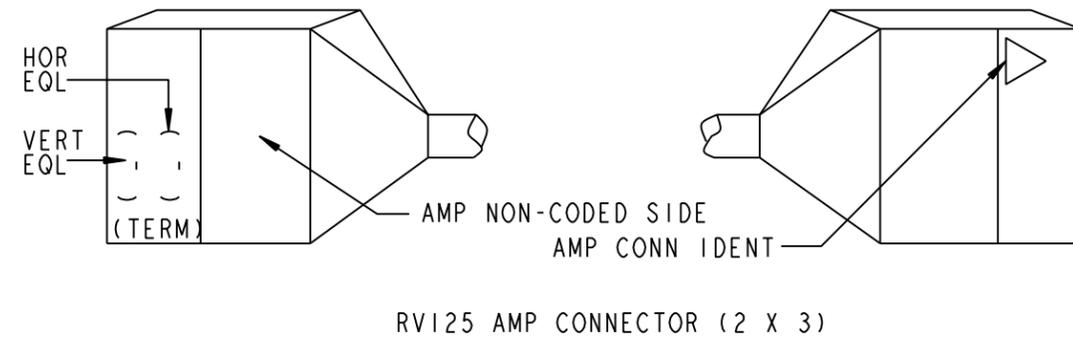
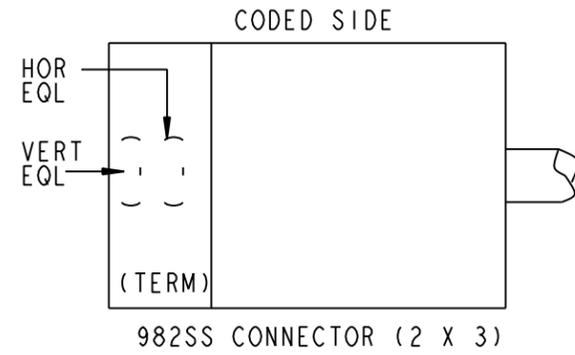
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FOR PROPRIETARY NOTICE SEE SHEET A1		
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES		THIRD ANGLE PROJ DWG SIZE C2 ISSUE 9
LUCENT TECHNOLOGIES	ED5D585-16	SHEET NO. C2

MODEL NAME

STAMPING INFORMATION  
 GROUP 1 THRU 10 (E/W 982SS CONN)  
 GROUP 1A THRU 10A (E/W AMP CONN)



STAMPING TABLE									
GROUP	CABLE DESIG	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
1, 1A		1	611-011	400		2	711-011	200	
2, 2A		1	511-011	400		2	411-011	200	
3, 3A		1	711-011	400		2	811-011	200	
4, 4A		1	411-011	400		2	311-011	200	
5, 5A		1	811-011	400		2	911-011	200	
6, 6A		1	311-011	400		2	211-011	200	
7, 7A		1	911-011	400		2	1011-011	200	
8, 8A		1	211-011	400		2	111-011	200	
9, 9A		1	1011-011	400		2	1111-011	200	
10, 10A		1	111-011	400		2	011-011	200	

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FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJ	
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES			
	DWG SIZE C2		ISSUE 9
LUCENT TECHNOLOGIES	ED5D585-16	SHEET NO. C3	MODEL NAME

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1010	1,2,3,4,5,6,7,8,9,10	2	106197775	982SS	CONNECTOR, ELECTRICAL, ADAPTER 6 CONTACTS, FEMALE, RECTANGULAR			12
1020	1,1A,2,2A,3,3A,4,4A,5,5A,6,6A,7,7A,8,8A,9,9A,10,10A	1	105412530	812A-4/26	CABLE 26 GAGE A DIMENSION =           4 FEET           0           INCH			
1030	1A,2A,3A,4A,5A,6A,7A,8A,9A,10A	2	406922161		CONNECTOR #966061-6 AMP INC.			
1040	1A,2A,3A,4A,5A,6A,7A,8A,9A,10A	4	406884312		COVER, CONNECTOR #964393-3 AMP INC.			
***** END OF STOCKLIST *****								

S H O P X	I N S T X	MANUFACTURING NOTES																			
		<p>1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRICS (CM). EQUIVALENT INCH DIMENSIONS ARE ENCLOSED IN BRACKETS.</p> <p>2. DIMENSIONS 12 INCHES AND OVER ARE EXPRESSED IN FEET AND INCHES. ALL OTHER DIMENSIONS ARE IN INCHES.</p> <p>3. RESERVED.</p> <p>4. OVERALL CABLE LENGTH (DESIGNATED AS "A" DIM IN TEL S) IS THE LENGTH OF FINISHED CABLE MEASURED FROM THE FARTHEST TIP CONN AT ONE END OF THAT CABLE TO THE FARTHEST TIP OF CONN AT THE OTHER END.</p> <p>5. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS WILL HOLD A LENGTH TOLERANCE AS FOLLOWS:</p> <table border="0"> <tr> <td>METRIC LENGTH</td> <td>TOLERANCE</td> <td>ENGLISH LENGTH</td> <td>TOLERANCE</td> </tr> <tr> <td>0-1 M</td> <td>+/-1.5 CM</td> <td>(ZERO TO 3' 4"</td> <td>+/-0.5")</td> </tr> <tr> <td>1 M AND UP</td> <td>+/-1.5%</td> <td>(3' 4" &amp; UP</td> <td>+/-1.5%)</td> </tr> <tr> <td></td> <td></td> <td>ROUNDED UP TO 1 CM OR 0.5".</td> <td></td> </tr> </table> <p>6. A/R=AS REQUIRED.</p> <p>7. AA,AB,BA,BB ETC., ARE TERMINAL REFERENCE ONLY. DO NOT STAMP THESE ON BACKPLANE CONNECTORS.</p> <p>8. BL-W/W-BL ETC., INDICATES PAIRED LEADS. COLOR AT LEFT OF SLASH INDICATES COLOR OF LEAD TO BE CONNECTED. COLOR AT RIGHT OF SLASH IS THE COLOR OF THE OTHER LEAD IN THE PAIR.</p> <p>9. ( ) INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.</p> <p>10. EQL (EQUIPMENT LOCATION) SHOWN IN THE STAMPING TABLE IS IDENTIFIED AS FOLLOWS:</p> <p style="text-align: center;">(VERT) (HOR) 119 - 042</p> <p>11. REFER TO LOCAL MANUFACTURING DOCUMENTATION FOR SPECIFICS.</p> <p>12. USE ONE STRAND OF 8-PLY POLYESTER TWINE (900-308-9) AS A STRAIN RELIEF ON THE 982SS CONNECTORS.</p>				METRIC LENGTH	TOLERANCE	ENGLISH LENGTH	TOLERANCE	0-1 M	+/-1.5 CM	(ZERO TO 3' 4"	+/-0.5")	1 M AND UP	+/-1.5%	(3' 4" & UP	+/-1.5%)			ROUNDED UP TO 1 CM OR 0.5".	
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1 M AND UP	+/-1.5%	(3' 4" & UP	+/-1.5%)																		
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SEE PROPRIETARY NOTICE ON SHEET ONE			
XT13			
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLIES FOR SCAN, RESET AND FAN MULT ON CM2			
DWG SIZE C2	ISSUE 9		
LUCENT TECHNOLOGIES INC		ED5D585-16	SHEET D1 OF 6