

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. E/W 963T TYPE CONNECTORS.			1						SD5D202-01 SD5D203-01		
WIRING AND APPARATUS FOR A CONNECTORIZED CABLE ASSEMBLY. E/W AMP TYPE CONNECTORS. DA:EFF:03/28/97 FE/RA:NONE			1A								
END OF TABLE-A											

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
DCLU-SUP TO THE DCLU

DWG SIZE C2 ISSUE 10

ED5D503-19

LUCENT TECHNOLOGIES INC ED5D503-19

SHEET A2 OF 11

RUNNING LIST

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM	NAIL	OUT NAIL
1				GROUP 1 & 1A				
2				26BY TIGHT TWISTED PAIRS				
3								
4				ADD				
5				BL/W,O/W,G/W,BR/W				
6								
7		27	1			108	3	8
8						37	1	CUT
9								
10		47	1			108	1	6
11						67	1	CUT
12								
13		129	1			108	7	4
14						139	1	CUT
15								
16		149	1			108	5	2
17						169	1	DROP
18								
19				ADD				
20				R/W,BK/W,BL/S,O/S				
21								
22		27	1			108	8	3
23						37	1	CUT
24								
25		57	1			108	6	1
26						67	1	CUT
27								
28		129	1			108	4	7
29						139	1	CUT
30								
31		159	1			108	2	5
32						169	1	DROP
33								
34								
35								
36								
37								
38								
39								

RUNNING LIST (CONT)

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM	NAIL	OUT NAIL
40				ADD				
41				G/S,BR/S,R/S,BK/S				
42								
43		47	1			108	6	1
44						57	1	CUT
45								
46		149	1			108	2	5
47						159	1	DROP
48								
49				ADD				
50				BL/W,O/W,G/W,BL/S,O/S,G/S				
51								
52		27	2		BL/W,O/W,G/W	88	5	3
53					BL/S,O/S,G/S	88	12	10
54								
55						37	2	CUT
56								
57		57	2		BL/W,O/W,G/W	88	2	11
58					BL/S,O/S,G/S	88	7	6
59								
60						129	2	CUT
61								
62		139	2		BL/W,O/W,G/W	88	9	8
63					BL/S,O/S,G/S	88	4	1
64								
65						159	2	DROP
66								
67								
68								
69								
70								
71								
72								
73								

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CONNECTORIZED
CABLE ASSEMBLY

DWG SIZE
C2

ISSUE
9

LUCENT
TECHNOLOGIES INC.

ED5D503-19

SHEET
C2

ED5D503-19

RUNNING LIST

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	ARM	IN NAIL	OUT NAIL
1				ADD				
2				BK/S,R/S,BR/S,BK/W,				
3				R/W,BR/W				
4								
5		47	2		BK/S,R/S,BR/S	88	3	2
6					BK/W,R/W,BR/W	88	10	7
7								
8						67	2	CUT
9								
10		149	2		BK/S,R/S,BR/S	88	9	8
11					BK/W,R/W,BR/W	88	4	1
12								
13						169	2	DROP
14								
15								
16				26BY SINGLES				
17								
18				ADD				
19				BL,O,G,BR				
20								
21		27	2		BL,O	88	5	3
22					G,BR	88	12	10
23								
24						37	2	CUT
25								
26		47	2		BL,O	88	10	2
27					G,BR	88	3	7
28								
29						57	2	CUT
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								

RUNNING LIST (CONT)

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	ARM	IN NAIL	OUT NAIL
40		67	2		BL,O	88	7	11
41					G,BR	88	2	6
42								
43						129	2	CUT
44								
45		139	2		BL,O	88	9	4
46					G,BR	88	4	9
47								
48						149	2	CUT
49								
50		159	2		BL,O	88	8	1
51					G,BR	88	1	8
52								
53						169	2	DROP
54								
55								
56								
57								
58								
59								
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								

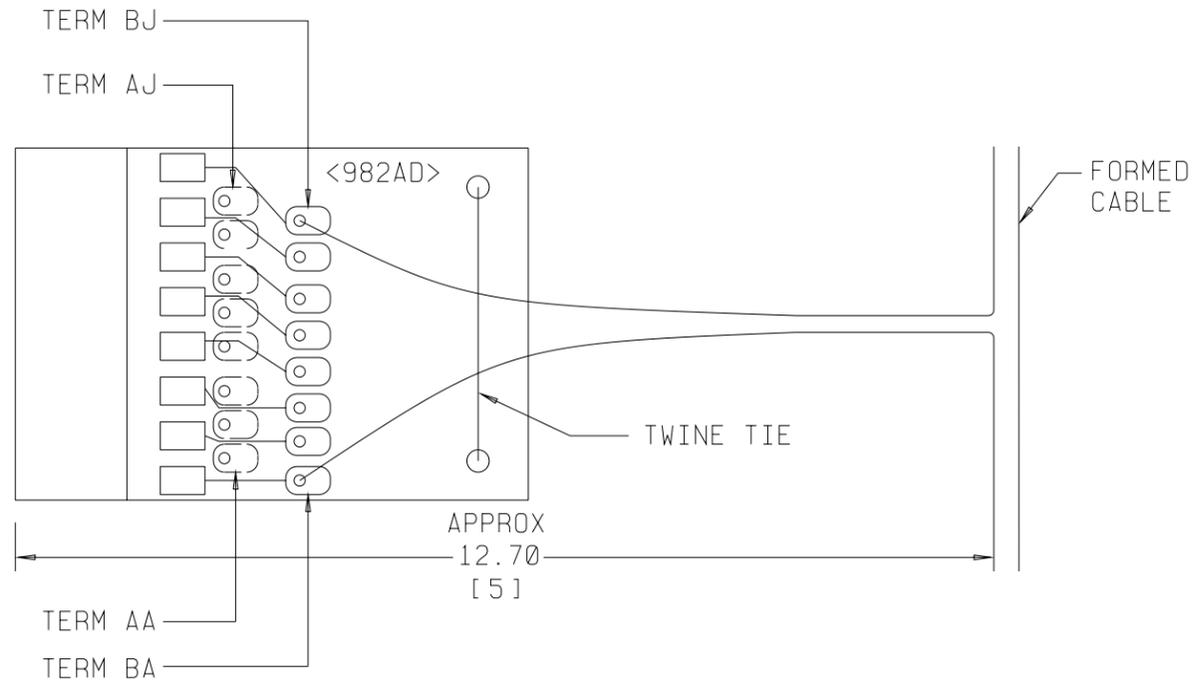
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CONNECTORIZED
CABLE ASSEMBLY

DWG SIZE C2	ISSUE 9
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LUCENT TECHNOLOGIES INC.	ED5D503-19	SHEET C3
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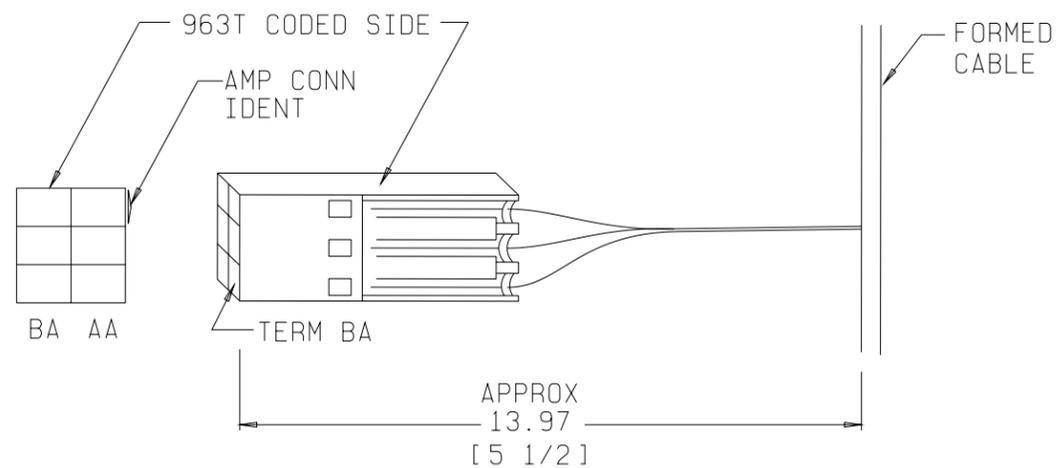
982AD CONNECTOR



TYPICAL METHOD OF ATTATCHING
982AD CONNECTORS (2X8)
TO PREPARED CABLE END

FIG. 1

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

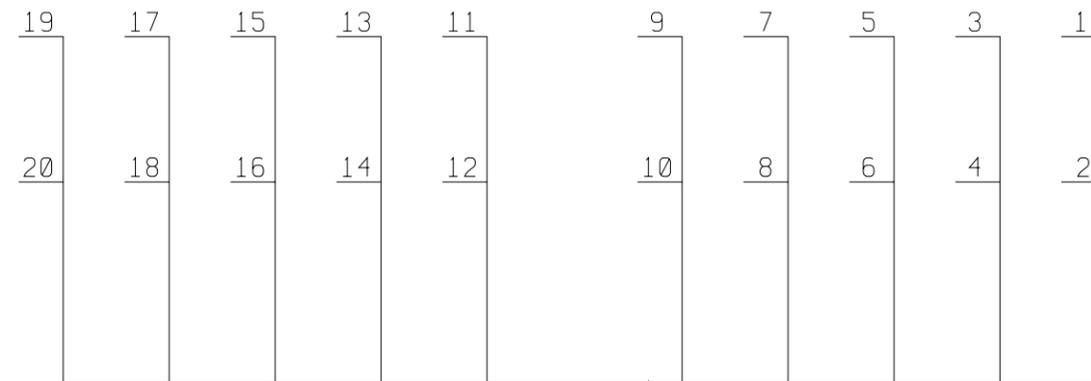


WIRING SIDE SIDE VIEW
TYPICAL METHOD OF ASSEMBLING 963T-(), 963T2-() & AMP
CONNECTOR (2 X) ON TO
PREPARED CABLE END

FIG. 2

CONNECTING INFORMATION

GROUP 1, 1A



21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40

CONN POS NBR
(FOR REF ONLY)

SEE PROPRIETARY NOTICE ON SHEET ONE		
CONNECTORIZED CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	9
LUCENT TECHNOLOGIES INC.	ED5D503-19	SHEET C4

STAMPING INFORMATION

GROUP 1,1A (E/W 982AD CONN)
 GROUP 1 (E/W 963T CONN)
 GROUP 1A (E/W AMP CONN)

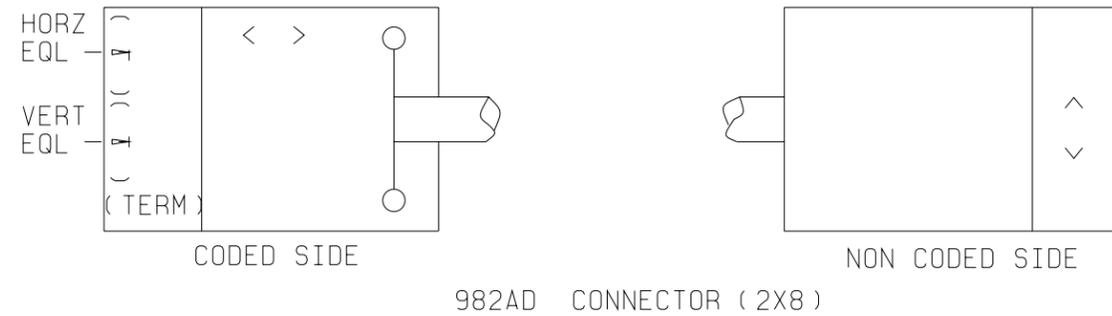
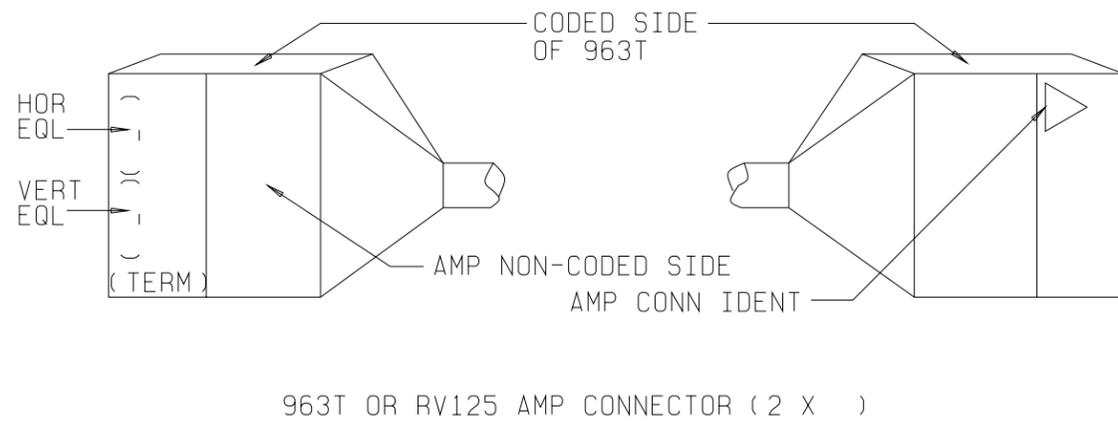


FIG. 3



TYPICAL METHOD OF STAMPING 963T- . 963T2- & AMP
 CONNECTOR (2X6 & LARGER)

FIG. 4

STAMPING TABLE (SEE FIG.3 & 4)

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
1,1A	1	04S-027	245		24	13-088	013	
	2	04S-027	236		25	13-114	013	
	3	04S-037	245		26	13-108	013	
	4	04S-037	236		27	13-094	006	
	5	04S-047	245		28	13-088	005	
	6	04S-047	236		29	13-114	004	
	7	04S-057	245		30	13-108	004	
	8	04S-057	236		31	04-094	045	
	9	04S-067	245		32	04-094	032	
	10	04S-067	236		33	04-094	013	
	11	04S-129	245		34	04-088	013	
	12	04S-129	236		35	04-114	013	
	13	04S-139	245		36	04-108	013	
	14	04S-139	236		37	04-094	006	
	15	04S-149	245		38	04-088	005	
	16	04S-149	236		39	04-114	004	
	17	04S-159	245		40	04-108	004	
	18	04S-159	236					
	19	04S-169	245					
	20	04S-169	236					
	21	13-094	045					
	22	13-094	032					
	23	13-094	013					

CONNECTING INFORMATION

CONN POS 1, 3, 7, 11, 13, 17			
WIRING SIDE OF 2X12			
COLOR	TERM	TERM	COLOR
	AA	BA	
BR	AB	BB	
G	AC	BC	
G/S	AD	BD	S/G
O/S	AE	BE	S/O
BL/S	AF	BF	S/BL
	AH	BH	
O	AJ	BJ	
BL	AK	BK	
G/W	AL	BL	W/G
O/W	AM	BM	W/O
BL/W	AN	BN	W/BL

CODED SIDE OF 963T CONN

CONN POS 5, 9, 15, 19			
WIRING SIDE OF 2X12			
COLOR	TERM	TERM	COLOR
	AA	BA	
BL	AB	BB	
O	AC	BC	
BR/W	AD	BD	W/BR
R/W	AE	BE	W/R
BK/W	AF	BF	W/BK
	AH	BH	
G	AJ	BJ	
BR	AK	BK	
BR/S	AL	BL	S/BR
R/S	AM	BM	S/R
BK/S	AN	BN	S/BK

CODED SIDE OF 963T CONN

CONN POS 24, 34			
WIRING SIDE OF 2X12			
COLOR	TERM	TERM	COLOR
S/BL	AA	BA	BL/S
S/O	AB	BB	O/S
S/G	AC	BC	G/S
	AD	BD	G
	AE	BE	BR
	AF	BF	
W/BK	AH	BH	BK/W
W/R	AJ	BJ	R/W
W/BR	AK	BK	BR/W
	AL	BL	O
	AM	BM	BL
	AN	BN	

CODED SIDE OF 963T CONN

CONN POS 25, 35			
WIRING SIDE OF 2X12			
COLOR	TERM	TERM	COLOR
BL/W	AA	BA	W/BL
O/W	AB	BB	W/O
G/W	AC	BC	W/G
BR/W	AD	BD	W/BR
G/S	AE	BE	S/G
BR/S	AF	BF	S/BR
R/S	AH	BH	S/R
BK/S	AJ	BJ	S/BK
R/W	AK	BK	W/R
BK/W	AL	BL	W/BK
BL/S	AM	BM	S/BL
O/S	AN	BN	S/O

CODED SIDE OF 963T CONN

GROUP 1, 1A

CONNECTING INFORMATION

CONN POS
21, 31

WIRING SIDE OF 2X12

COLOR	TERM	TERM	COLOR
	AA	BA	
BR	AB	BB	
G	AC	BC	
G/S	AD	BD	S/G
O/S	AE	BE	S/O
BL/S	AF	BF	S/BL
	AH	BH	
BL	AJ	BJ	
O	AK	BK	
BR/W	AL	BL	W/BR
R/W	AM	BM	W/R
BK/W	AN	BN	W/BK

AMP CONN IDENT

CODED SIDE OF 963T CONN

CONN POS
22, 23, 32, 33

WIRING SIDE OF 2X12

COLOR	TERM	TERM	COLOR
	AA	BA	
O	AB	BB	
BL	AC	BC	
G/W	AD	BD	W/G
O/W	AE	BE	W/O
BL/W	AF	BF	W/BL
	AH	BH	
G	AJ	BJ	
BR	AK	BK	
BR/S	AL	BL	S/BR
R/S	AM	BM	S/R
BK/S	AN	BN	S/BK

AMP CONN IDENT

CODED SIDE OF 963T CONN

CONN POS
26, 36

WIRING SIDE OF 2X12

COLOR	TERM	TERM	COLOR
S/BK	AA	BA	BK/S
S/R	AB	BB	R/S
S/BR	AC	BC	BR/S
S/G	AD	BD	G/S
S/O	AE	BE	O/S
S/BL	AF	BF	BL/S
W/BK	AH	BH	BK/W
W/R	AJ	BJ	R/W
W/BR	AK	BK	BR/W
W/G	AL	BL	G/W
W/O	AM	BM	O/W
W/BL	AN	BN	BL/W

AMP CONN IDENT

CODED SIDE OF 963T CONN

GROUP 1, 1A

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1265	1A	44	406884635		COVER, CONNECTOR #1-964393-2 AMP INC.			
1270	1A	4	406922260		CONNECTOR, MINI RIBBON #1-966061-6 AMP INC.			
1275	1A	8	406884510		COVER, CONNECTOR #964393-8 AMP INC.			

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

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
DCLU-SUP TO THE DCLU

DWG SIZE
C2

ISSUE
10

ED5D503-19

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SHEET D2
OF 11

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