

TABLE A-FEATURES											
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	OPT
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 3BN-2 FAN UNIT IN 7 FOOT CABINET E/W 3AU-2 F/F.			1								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 3BN-2 FAN UNIT IN 7 FOOT CABINET E/W 3AU-2 F/F.			2								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR MCTU2 IN POS 26/34 OF 7 FOOT CABINET E/W 3AU-2 F/F.			3								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR MCTU2 IN POS 26/34 OF 7 FOOT CABINET E/W 3AU-2 F/F.			4								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR MCTU2 IN POS 26/34 OF 7 FOOT CABINET E/W 3AU-2 F/F.			5								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR MCTU2 IN POS 26/34 OF 7 FOOT CABINET E/W 3AU-2 F/F.			6								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			7								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			8								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			9								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F, 6 FAN (3BN-2) AND MCTU2.			10								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			11								
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F, 6 FAN (3BN-2) AND MCTU2.			12								

TABLE-A CONTINUED

ENGINEERING NOTES

51. GROUPS 1 THRU 30 ARE FOR 7' CABINET CONVERSION.  
GROUPS 31 THRU 50 ARE FOR 6' CABINETS IF REQUIRED.

ISSUE NOTES				
ORIG ISS: 01/28/92		CHANGE CLASS: NEW		
DRAFT: HZP	ENGR: WJV	SUPV: RJH	CERTIFIED: 01/28/92	ISSUE: 1
SH C2,ARM 26,STITCH 155 ADDED.SH C9,GR 7,8,9,11 ADD SK 6. SL ITEM 3030 CHG TO READ W-BL/BL-W.(PI 1.1,1.2,1.3)				
ORIG ISS: 01/28/92		CHANGE CLASS: MF		
DRAFT: WJV	ENGR: WJV	SUPV:	CERTIFIED: 12/29/92	ISSUE: 2
IN S/L, ITEMS 1030 & 1080 READ 401808654; ITEM 1040 READ 402634760; ITEMS 1070, 4050 & 4070 READ 405820705 AND ITEM 4080 READ 405881350 (PHOS/BRNZ TERM CHG). CORR CHGS MADE TO GRAPHICS ON SHEETS C8 & C9. ON SH C8, TBL S, REF TO "CONT"RMVD & "B" DIM READ 60 & "FB" DIM READ 56. ON SH C9, NOTE 1, "TOL" READ + OR - 1" TO 2" -0"; GRP 19 DIM READ 15.00.				
ORIG ISS: 01/28/92		CHANGE CLASS: ME		
DRAFT: JJK	ENGR: WJV	SUPV:	CERTIFIED: 08/25/94	ISSUE: 3
ISSUE CREATED TO CHANGE PROP CODE. TITLE BOX READ AT&T ON GRAPHIC SHTS C1 THRU C10.				
ORIG ISS: 01/28/92		CHANGE CLASS: B		
DRAFT: JJW	ENGR: JJW	SUPV:	CERTIFIED: 09/27/00	ISSUE: 4

SHEET INDEX										
SHT NBR	A1 THRU A2 ISSUE 4									
ISSUE										
SHT NBR	D1 THRU D2 ISSUE 4									
ISSUE										
SHT NBR	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10
ISSUE	4	4	4	4	4	4	4	4	4	4
SHT NBR										
ISSUE										
SHT NBR										
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ED5D732-15

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS		
XT13		
7' SMC CABINET OR 6' SMC CABINET E/W TSIU2 (3AA-2) AND IMPU (3AB-1) CONVERTED TO NEW MCTU2 (3LA-1), FUSE/FILTER (3AU-2) AND 6 FAN (3BN-2) (POWER & ALARM CABLING)		
DWG SIZE C2	ISSUE 4	
LUCENT TECHNOLOGIES INC	ED5D732-15	SHEET A1 OF 14

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
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F, 6 FAN (3BN-2) AND MCTU2.			13							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F, 6 FAN (3BN-2) AND MCTU2.			14							
CONNECTORIZED WIRING ASSEMBLY			15							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR ALARMS IN 7 FOOT CABINET E/W 3AU-2 F/F, 6 FAN (3BN-2) AND MCTU2.			16							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR DSU (3AE-1) UNIT (POS 71) OF 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			17							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR DSU (3AE-1) UNIT (POS 71) OF 7 FOOT CABINET E/W 3AU-2 F/F UNIT.			18							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 7 FOOT CABINET E/W 3AU-2 F/F UNIT AND THE SAME SM CONTAINING A LUI (J5D004AB-1).			19							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 7 FOOT CABINET E/W 3AU-2 F/F UNIT AND THE SAME SM CONTAINING A LUI (J5D004AB-1).			20							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 7 FOOT CABINET E/W 3AU-2 F/F UNIT AND THE SAME SM CONTAINING A LUI (J5D004AB-1).			21							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 7 FOOT CABINET E/W 3AU-2 F/F UNIT AND THE SAME SM CONTAINING A LUI (J5D004AB-1).			22							
CONNECTORIZED WIRING ASSEMBLY REQUIRED FOR 7 FOOT CABINET E/W 3AU-2 F/F UNIT AND THE SAME SM CONTAINING A LUI (J5D004AB-1).			23							
END OF TABLE-A										

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

7' SMC CABINET OR 6' SMC CABINET  
E/W TSIU2 (3AA-2) AND IMPU (3AB-1)  
CONVERTED TO  
NEW MCTU2 (3LA-1),  
FUSE/FILTER (3AU-2)  
AND 6 FAN (3BN-2)  
(POWER & ALARM CABLING)

DWG SIZE  
C2

ISSUE  
4

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LUCENT TECHNOLOGIES INC ED5D732-15

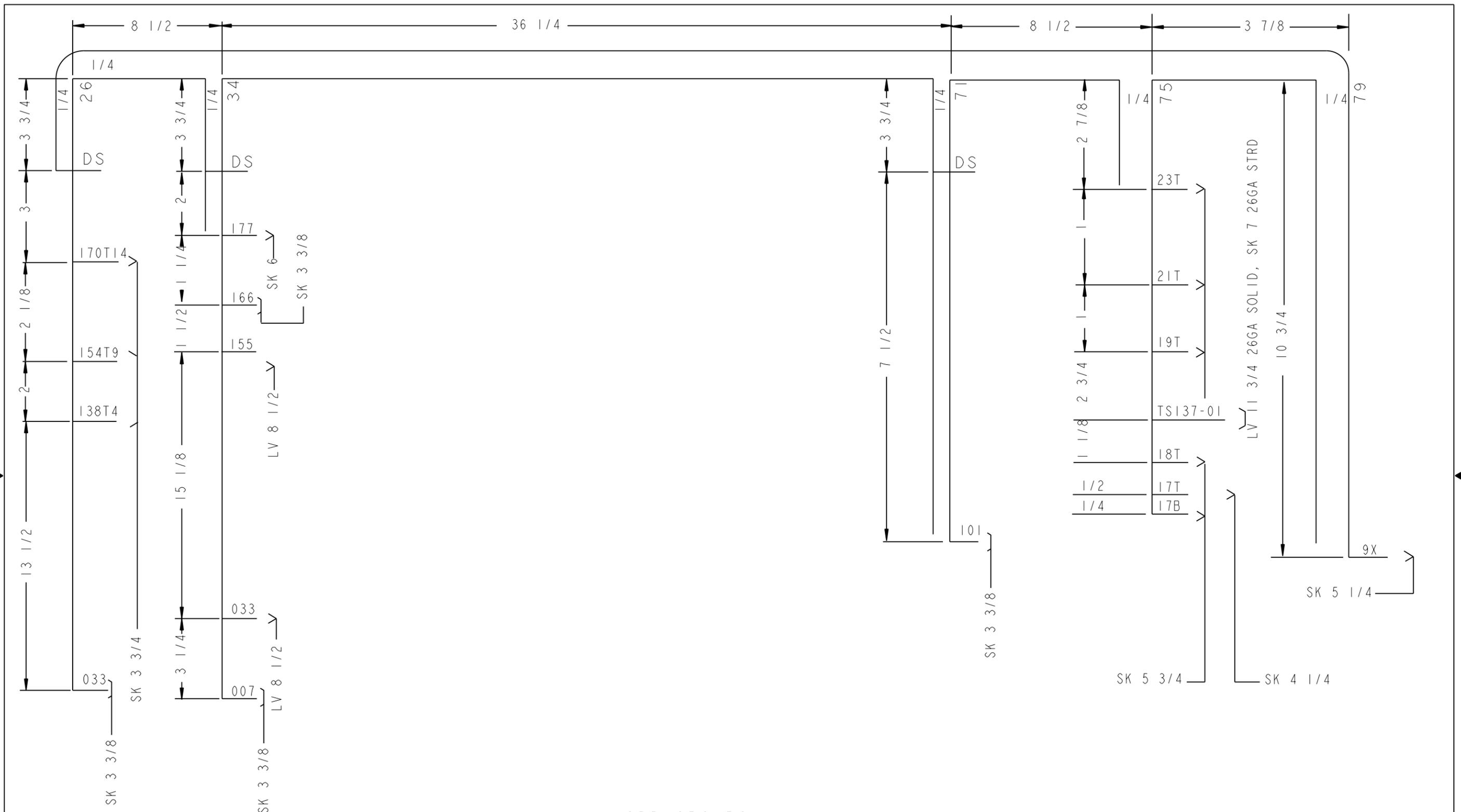
SHEET A2  
OF 14

PROJ-EGEDFORM. FRM-FEB 96

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ODD GROUPS  
1, 3, 5, 13, 17

FOR PROPRIETARY NOTICE SEE SHEET A1		
7' / 6' CONVERSION CABLE ASSEMBLIES	THIRD ANGLE PROJN 	
	DWG SIZE C2	ISSUE 4
LUCENT TECHNOLOGIES	ED5D732-15	SHEET NO. CI
MODEL NAME		





RUNNING LIST

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	ARM	IN NAIL	OUT NAIL
1				3BN-2 FAN POS 15 /3AU-2 F/F POS		77		
2								
3				GROUP 1				
4				16GA STRANDED PAIRS				
5				KSI3385,LI				
6				ADD *R,R-BK*				
7	3	75	18T			26	138T4	CUT
8								
9	3	75	17T			26	154T9	CUT
10								
11	3	75	17B			26	170T14	DROP
12								
13								
14				GROUP 2				
15				16GA STRANDED PAIRS				
16				KSI3385,LI				
17				ADD *R,R-BK*				
18	3	75	5B			26	076T15	CUT
19								
20	3	75	5T			26	064T10	CUT
21								
22	3	75	6T			26	048T5	DROP
23								
24								
25								
26		MCTU2		/AU IN 7FT CABINET (POS 26/34,77)				
27								
28				GROUP 4				
29				16GA STRANDED PAIRS				
30				KSI3385,LI				
31				ADD *R,R-BK*				
32		26	166			75	7T	CUT
33								
34								
35				10GA STRANDED PAIRS				
36				KSI3385,LI				
37				ADD *R,R-BK*				
38	1	26	007			79	1X	DROP
39								

RUNNING LIST (CONT)

LINE	NOTE	START ARM	NAIL	BREAK OUT AT	SEPARATE COLOR	ARM	IN NAIL	OUT NAIL
40		MCTU2		/AU IN 7FT CABINET (POS 26/34,77)				
41								
42				GROUP 3				
43				16GA STRANDED PAIRS				
44				KSI3385,LI				
45				ADD *R,R-BK*				
46		34	166				75	19T DROP
47								
48								
49				10GA STRANDED PAIRS				
50				KSI3385,LI				
51				ADD *R,R-BK*				
52		34	007				79	9X DROP
53								
54								
55				GROUP 6				
56				16GA STRANDED PAIRS				
57				KSI3385,LI				
58				ADD *R,R-BK*				
59		26	177				75	11T DROP
60								
61								
62				GROUP 5				
63				16GA STRANDED PAIRS				
64				KSI3385,LI				
65				ADD *R,R-BK*				
66		34	177				75	23T DROP
67								
68								
69								
70								
71								
72								
73								

PROJ-EGEDFORM. FRM-FEB 96

ED5D732-15

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
7'16' CONVERSION CABLE ASSEMBLIES			
DWG SIZE C2	ISSUE 4		
LUCENT TECHNOLOGIES	ED5D732-15	SHEET NO. C3	MODEL NAME

RUNNING LIST

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
1			LED			
2						
3			GROUP 10			
4			26GA STRANDED PAIRS			
5			ADD BL,O			
6						
7		75 TS043		BL,O	75 002F	DROP
8				O	75 186R	DROP
9						
10						
11			GROUP 16			
12			26BY			
13			ADD BR			
14						
15		75 TS043			75 TS137	DROP
16						
17						
18			16GA			
19			KSI3385,LI			
20			ADD BR			
21	2	75 TS043			75 TS137	DROP
22						
23			MCTU2 ALARMS (POS 26/34,77)			
24						
25			GROUP 12			
26			26BY			
27			ADD BL,O,G,BR,W,S			
28						
29		75 043		BL,O,G,BR	26 033	DROP
30				W,S	26 155	DROP
31						
32						
33			GROUP 13			
34			26BY			
35			ADD BL,O,G,BR,W,S			
36						
37		75 137		BL,O,G,BR	34 033	DROP
38				W,S	34 155	DROP
39						

RUNNING LIST (CONT)

LINE	NOTE	START ARM NAIL	BREAK OUT AT	SEPARATE COLOR	IN ARM NAIL	OUT NAIL
40		FAN	SCAN & DIST - MCTU2 -FAN (POS 11, 26/34)			
41						
42			GROUP 14			
43			26BY TIGHT TWISTED PAIRS			
44			ADD			
45			*W-O/O-W*, *W-BL/BL-W*			
46			*W-G/G-W*, *W-BR/BR-W*			
47						
48		26 011		*W-O/O-W*, *W-BL/BL-W*	26 033	DROP
49						
50				*W-G/G-W*, *W-BR/BR-W*	34 033	DROP
51						
52						
53			DSU (POS 71)			
54						
55			GROUP 17			
56			16GA STRANDED PAIRS			
57			KSI3385,LI			
58			ADD *R,R-BK*			
59		71 101			75 211	DROP
60						
61						
62			GROUP 18			
63			16GA STRANDED PAIRS			
64			KSI3385,LI			
65			ADD *R,R-BK*			
66		71 011			75 91	DROP
67						
68						
69						
70						
71						
72						
73						

PROJ-EGEDFORM. FRM-FEB 96

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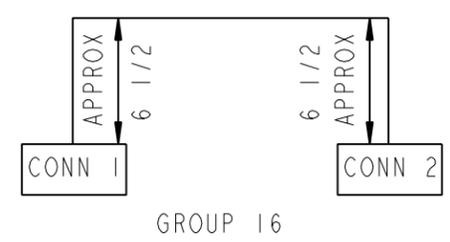
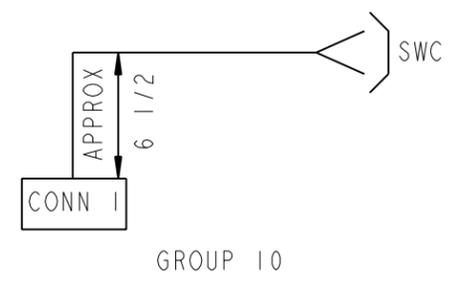
FOR PROPRIETARY NOTICE SEE SHEET A1	
7'16' CONVERSION CABLE ASSEMBLIES	THIRD ANGLE PROJN 
DWG SIZE C2	ISSUE 4
LUCENT TECHNOLOGIES	ED5D732-15
	SHEET NO. C4

MODEL NAME

CONNECTING INFORMATION

GROUP 10, 16

STAMPING INFORMATION



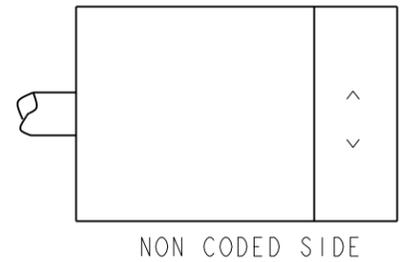
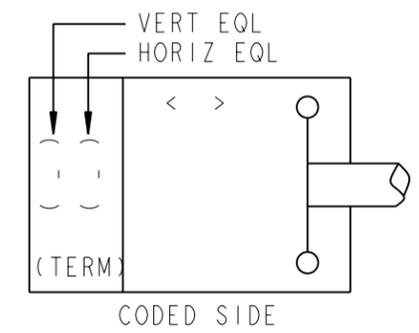
CONN POS 1			
982SS CONN			
TERMINALS			
ROW	A	B	C
A	0		BL
B			

GROUP 10

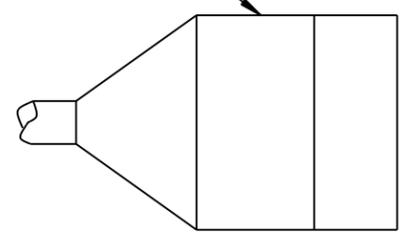
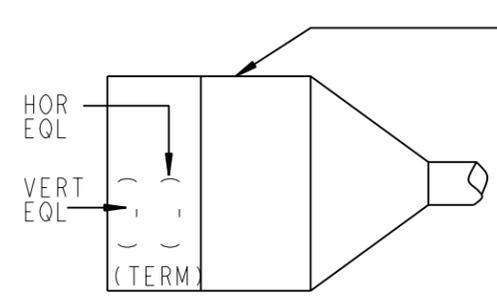
CONN POS 1, 2			
WIRING SIDE OF 963T-6 CONN			
COLOR	TERM	TERM	COLOR
BR	AA	BA	
	AB	BB	
	AC	BC	

CODED SIDE OF CONN  
GROUP 16

NOTE: THE ADDITIONAL 16GA BROWN KSI3385, L1 WIRE SERVES ONLY AS A STIFFENING WIRE.



982SS CONNECTOR (2X3)



963T-6 CONNECTOR (2X3)

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
10	1	77-043	310					
16	1	77-137	310		2	77-043	110	

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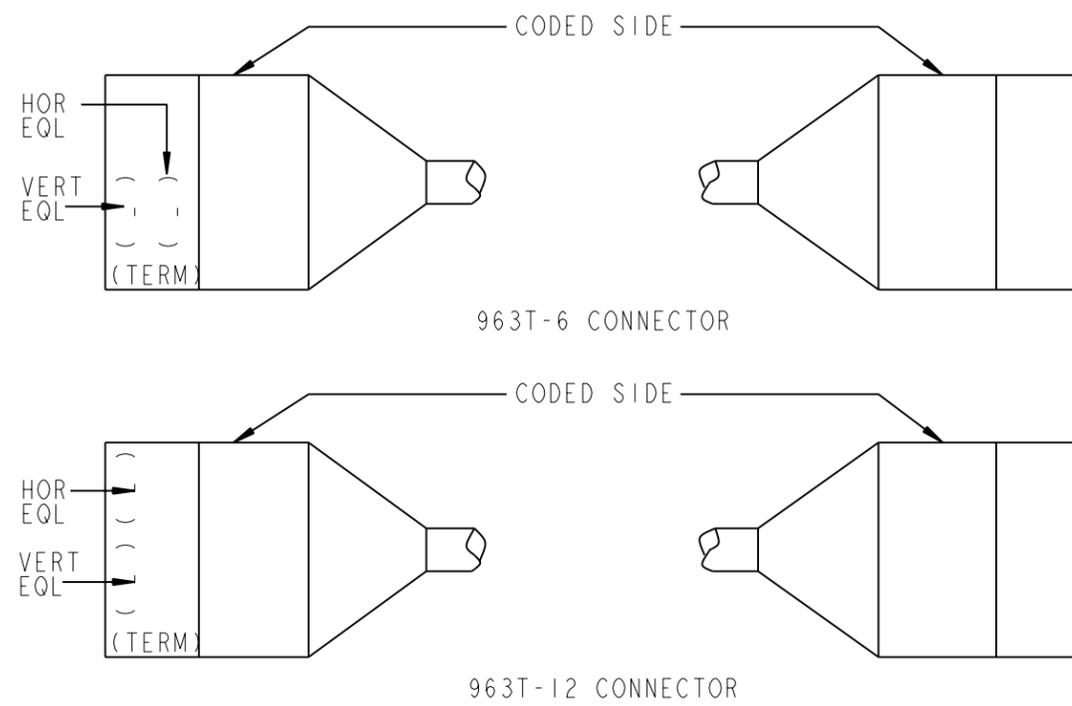
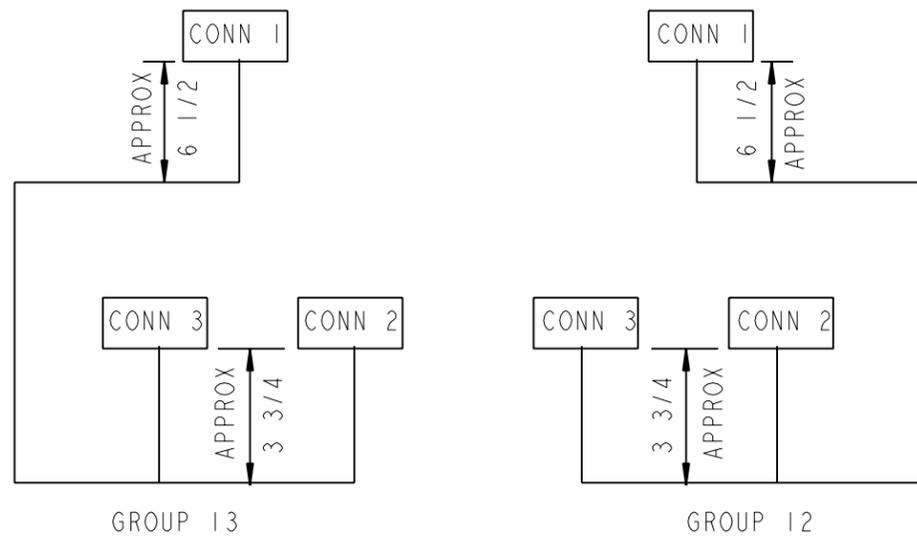
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FOR PROPRIETARY NOTICE SEE SHEET A1			
7' / 6' CONVERSION CABLE ASSEMBLIES		THIRD ANGLE PROJN 	
DWG SIZE C2		ISSUE 4	
LUCENT TECHNOLOGIES		ED5D732-15	
		SHEET NO. C5	
MODEL NAME			

CONNECTING INFORMATION

GROUP 12, 13

STAMPING INFORMATION



CONN POS 1			
WIRING SIDE OF 963T-12			
COLOR	TERM	TERM	COLOR
G	AA	BA	O
	AB	BB	BR
S	AC	BC	W
	AD	BD	
BL	AE	BE	
	AF	BF	

CONN POS 2			
WIRING SIDE OF 963T-6 CONN			
COLOR	TERM	TERM	COLOR
BL	AA	BA	G
BR	AB	BB	O
	AC	BC	

CODED SIDE OF CONN

CONN POS 3			
WIRING SIDE OF 963T-6 CONN			
COLOR	TERM	TERM	COLOR
	AA	BA	S
	AB	BB	W
	AC	BC	

CODED SIDE OF CONN

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
12	1	77-043	101		2	26-033	004	
	3	26-155	000					
13	1	77-137	101		2	34-033	004	
	3	34-155	000					

PROJ-ECEDFORM, FRM-FEB 96

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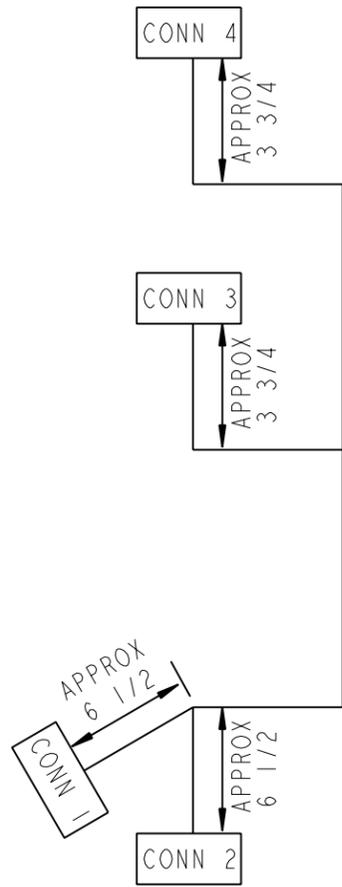
FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
7' / 6' CONVERSION CABLE ASSEMBLIES			
		DWG SIZE C2	ISSUE 4
LUCENT TECHNOLOGIES	ED5D732-15	SHEET NO. C6	

MODEL NAME

GROUP 14

CONNECTING INFORMATION

STAMPING INFORMATION

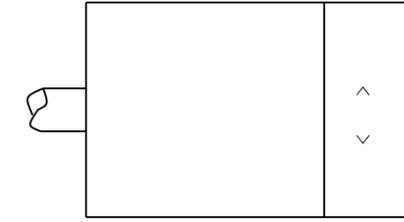
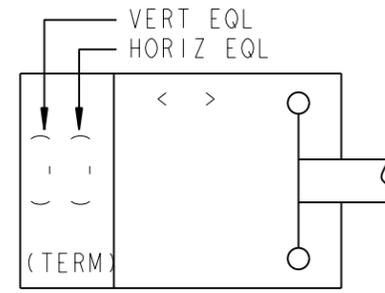


CONN POS 1			
982SS CONN			
TERMINALS			
ROW	A	B	C
A	BL-W	W-BL	O-W
B			W-O

CONN POS 3			
982LF CONN			
TERMINALS			
ROW	A	B	C
A			BL-W O-W
B	W-O	W-BL	

CONN POS 2			
982SS CONN			
TERMINALS			
ROW	A	B	C
A			W-G
B	G-W	W-BR	BR-W

CONN POS 4			
982LF CONN			
TERMINALS			
ROW	A	B	C
A			G-W BR-W
B	W-G	W-BR	



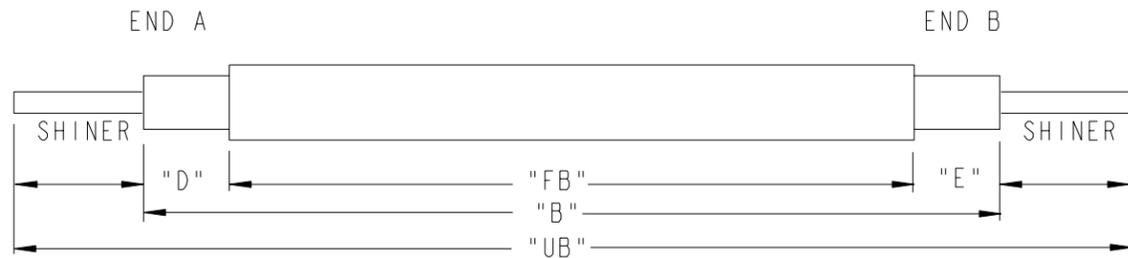
982 CONNECTOR (2X3)

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
14	1	15-011	200		3	26-033	000	
	2	15-011	300		4	34-033	000	

PROJ-ECEDFORM. FRM-FEB 96

ED5D732-15

FOR PROPRIETARY NOTICE SEE SHEET A1			
7' / 6' CONVERSION CABLE ASSEMBLIES		THIRD ANGLE PROJN 	
DWG SIZE C2		ISSUE 4	
LUCENT TECHNOLOGIES		ED5D732-15	
		SHEET NO. C7	
MODEL NAME			



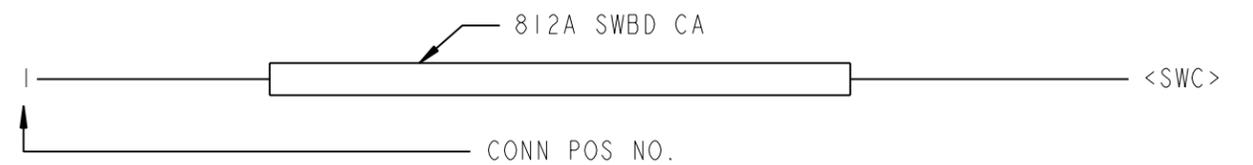
THE "B" DIM IS THE OVERALL LENGTH OF CABLE, EXCLUDING SHINERS.  
 THE "FB" DIM IS FOR SWITCHBOARD CABLE BUTT TO BUTT.  
 THE "UB" DIM IS "B" DIM PLUS SHINERS.  
 THE "D" AND "E" DIM ARE THE SKINNER LENGTHS.

SK.C  
 (SEE TABLE S)

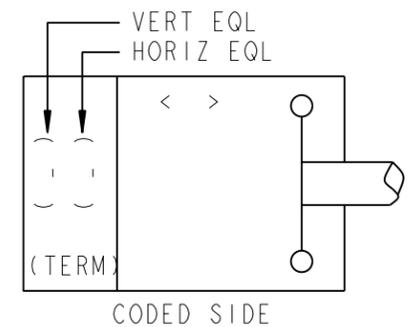
TABLE S									
GROUP	CABLE CODE	CABLE DESIG	"B" DIM	"FB" DIM	"UB" DIM	REMOVE CABLE SHEATH			SK
						END A	END B	END B	
						"D" DIM	"E" DIM	"F" DIM	
15	812A		5-0	4-8		(CONN) 1	<SWC> 3		C

GROUP 15

CONNECTING AND STAMPING INFORMATION



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



982SS CONNECTOR (2X3)

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
15	1	115-011	400					

PROJ-ECEDFORM. FRM-FEB 96

ED5D732-15

FOR PROPRIETARY NOTICE SEE SHEET A1			
7' / 6' CONVERSION CABLE ASSEMBLIES		THIRD ANGLE PROJN	
DWG SIZE C2		ISSUE 4	
LUCENT TECHNOLOGIES		SHEET NO. C8	

ED5D732-15

MODEL NAME

RUNNING LIST

LINE	NOTE	START ARM	BREAK OUT AT	F / F ALARM MULTS	SEPARATE COLOR	IN ARM	OUT NAIL
1				GROUPS 7,8,9,11			
2				26BY			
3				ADD			
4				BR			
5							
6		68 01				68 02	DROP
7							
8							

GROUPS 7,8,9,11

NOTE 1: TOLERANCE = +2"  
 FOR GROUPS 7,8,9,11  
 TOLERANCE = ± 3/4"  
 FOR GROUPS 20,21,22,23

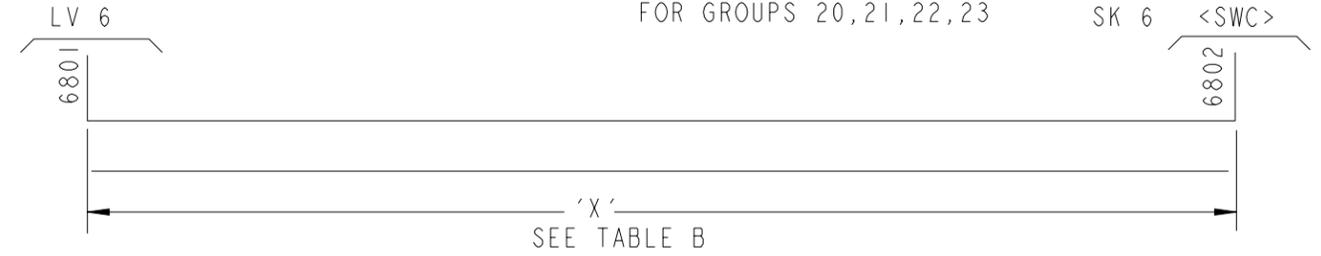
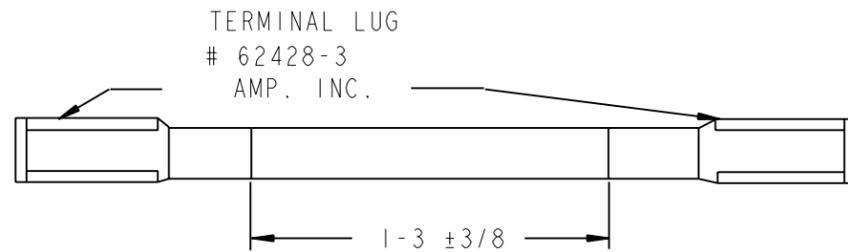
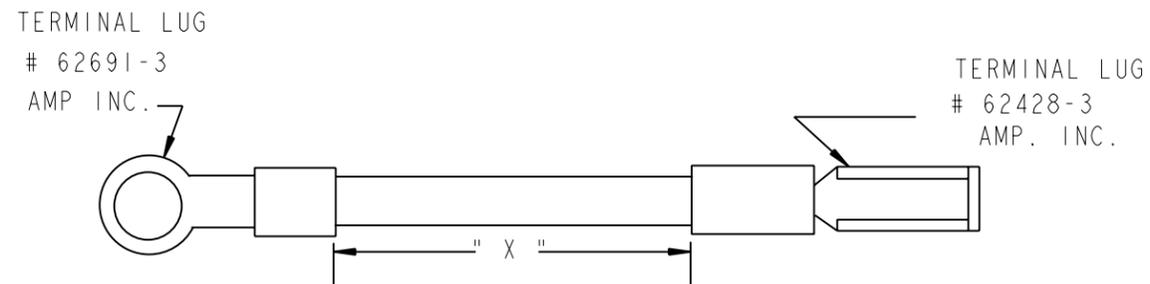


TABLE B	
GROUP	"X" DIM SEE NOTE 1
7	8-6
8	9-8
9	9-8
11	8-6
20	11-0
21	11-0
22	11-0
23	11-0



GROUP 19



SEE TABLE B  
 GROUPS 20, 21, 22, 23

PROJ-ECEDFORM. FRM-FEB 96

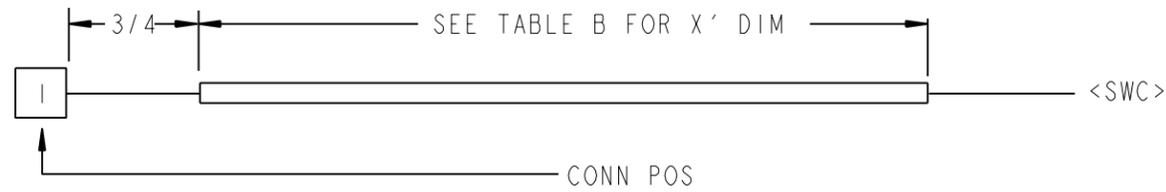
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FOR PROPRIETARY NOTICE SEE SHEET A1		
7' / 6' CONVERSION CABLE ASSEMBLIES	THIRD ANGLE PROJN	
	DWG SIZE C2	ISSUE 4
LUCENT TECHNOLOGIES	ED5D732-15	SHEET NO. C9

MODEL NAME

CONNECTING AND STAMPING INFORMATION

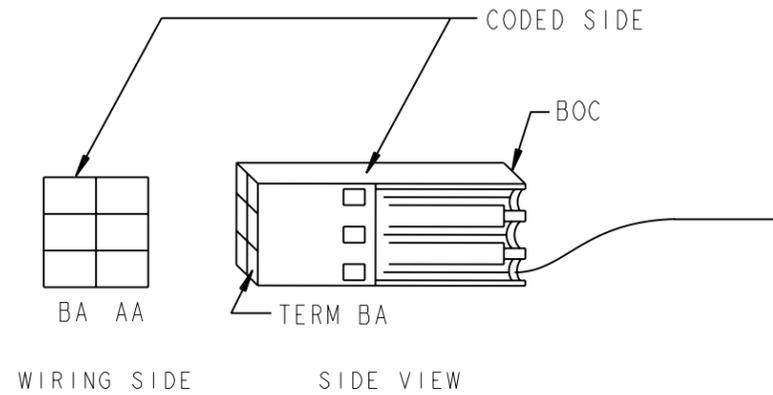
GROUPS 7, 8, 9, 11



963T-6 CONNECTOR  
(2X3)

GROUP 7, 8, 9, 11			
CONN POS 1			
WIRING SIDE OF 963T-6 CONN			
COLOR	TERM	TERM	COLOR
BR	AA	BA	
	AB	BB	
	AC	BC	

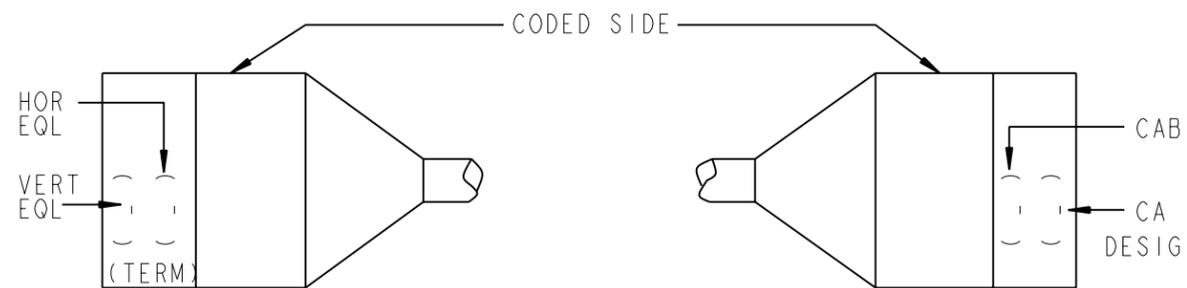
CODED SIDE OF CONN



BOC INDICATES BACK OF 963T CONN

TYPICAL METHOD OF ASSEMBLING 963T-6 CONNECTOR (2 X 3) ON TO PREPARED WIRE END

STAMPING INFORMATION



963T-6 CONNECTOR (2 X 3)

STAMPING TABLE									
GROUP	CABLE DESIG	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
7		1	177-043	302					
8		1	177-137	302					
9		1	177-043	302					
11		1	177-137	302					

PROJ-EGEDFORM. FRM-FEB 96

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FOR PROPRIETARY NOTICE SEE SHEET A1		
7' / 6' CONVERSION CABLE ASSEMBLIES	THIRD ANGLE PROJN	
	DWG SIZE C2	ISSUE 4
LUCENT TECHNOLOGIES	ED5D732-15	SHEET NO. C10

MODEL NAME

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1000	1,2,3,4,5,6,17,18	A/R	996340956	KS13385L1	WIRE, GROUND 16 GA, STRANDED, R/R-BK			
1010	16	A/R	996339776	KS13385L1	WIRE 16GA STRANDED BR			
1020	16	A/R	814626206	P46B620	WIRE 26BY BR			
1030	1,2	6	406918912		RECEPTACLE #41774 AMP INC.			
1040	1,2	6	406919100		RECEPTACLE #42452-5 AMP INC.			
1050	1,2	6	900422494		TUBING, HEAT SHRINKABLE #RT876 1/4 IN ID. X 1 IN LG.BK RAYCHEM CORP.			
1060	3,4	A/R	402979066	KS13385L1	WIRE 10GA STRANDED R/R-BK			
1070	3,4	4	406919118		RECEPTACLE, FAST-ON #62428-3 AMP INC.			
1080	3,4,5,6,17,18	4	406918912		RECEPTACLE #41774 AMP INC.			
1090	3,4	4	900422494		TUBING, HEAT SHRINKABLE #RT876 1/4 IN ID. X 1 IN LG.BK RAYCHEM CORP.			
2000	5,6,17,18	2	900422494		TUBING, HEAT SHRINKABLE #RT876 1/4 IN ID. X 1 IN LG.BK RAYCHEM CORP.			
2010	10	A/R	996412615	KS19194L1	WIRE, TEFLON COPPER 26GA STRANDED BL			
2020	10	A/R	996412557	KS19194L1	WIRE, TEFLON COPPER 26GA STRANDED O			
2030	10	1	106197775	982SS	CONNECTOR, ELECTRICAL, ADAPTER 6 CONTACTS, FEMALE, RECTANGULAR			
2040	16	2	105772784	963T-6	CONNECTOR			
2050	12,13	1	105772800	963T-12	CONNECTOR			
2060	12,13	2	105772784	963T-6	CONNECTOR			
2070	12,13	A/R	814626172	P46B617	WIRE 26BY BL			
2080	12,13	A/R	814626180	P46B618	WIRE 26BY O			
2090	12,13	A/R	814626198	P46B619	WIRE 26BY G			
3000	12,13	A/R	814626206	P46B620	WIRE 26BY BR			
3010	12,13	A/R	814626214	P46B621	WIRE 26BY S			
3020	12,13	A/R	814626248	P46B624	WIRE 26BY W			
3030	14	A/R	814650768	P46E076	WIRE 26BY W-BL/BL-W			
3040	14	A/R	814650776	P46E077	WIRE, GROUND 26 GA, SOLID, W-O/O-W TINNED, .5" TWIST			
3050	14	A/R	814650784	P46E078	WIRE, GROUND 26 GA, SOLID, W-G/G-W TINNED, .5" TWIST			
3060	14	A/R	814650792	P46E079	WIRE, GROUND 26 GA, SOLID, W-BR/BR-W TINNED, .5" TWIST			
3070	14	2	104384995	982LF	CONNECTOR			
3080	14	2	106197775	982SS	CONNECTOR, ELECTRICAL, ADAPTER 6 CONTACTS, FEMALE, RECTANGULAR			

STOCKLIST CONTINUED ON SHEET D2

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S H O P X X	I N S T X X	MANUFACTURING NOTES
		<ol style="list-style-type: none"> <li>10 GA KS-13385,L1 WIRE EQUIPPED WITH #41450 (401808662) AMP INC. LUG AT BOTH ENDS.</li> <li>USE 16 GA BR WIRE AS STIFFENER FOR NON-X ONLY.</li> <li>ALL 16 GA WIRE (BOTH EVEN OR ODD GROUPS) ARE TO BE EQUIPPED WITH CRIMPED ON AMP LUGS #41774, EXCEPT IN ARM 26, STITCHES 48T5, 64T10,76T15 (EVEN GROUPS).</li> <li>IN ARM 26 STITCHES 138T4,154T9 &amp; 170T14 (ODD GROUPS) SHALL HAVE A LUG TERMINAL #42452-5 FASTON, AMP INC.</li> <li>ALL EVEN &amp; ODD GROUPS ARE TO BE FORMED INDIVIDUALLY.</li> <li>LUGS #41774,#62428-3, AND #61368-3 ARE TO BE E/W HEAT SHRINKABLE TUBING 900422494 (#RT876). TUBING MUST BE CUT TO LENGTH REQUIRED TO COVER ENTIRE TERMINAL LUG. LUGS IN ARMS 75 &amp; 79 SHALL NOT HAVE A HEAT SHRINK.</li> <li>THE TOLERANCE APPLICABLE TO FORMED SECTIONS OF CABLES ON CABLE FORMING BOARD IS + OR - 1/8 INCH FOR STITCH BREAKOUTS AND + OR - 1/4 INCH FOR ARM, MAIN ARM AND SUBARM DIM AND BREAKOUTS. AFTER A CABLE IS REMOVED FROM A CABLE FORMING BOARD, THE TOLERANCE FOR STITCH LOCATION IS + OR - 1/4 INCH; AND TOLERANCE FOR ARM AND SUBARM MEASUREMENTS AND SPACING BETWEEN EACH OTHER IS + OR - 1/2 INCH. THE OVERALL LENGTH TOLERANCE OF A MAIN ARM IS + OR - INCH. NOTE THAT FORMED DIMENSIONS ARE MEASURED IN THE SAME MANNER AS DIMENSIONS ARE SHOWN ON THE CABLE LAYOUT DRAWING.</li> <li>UNLESS OTHERWISE SPECIFIED THE SHINNER LENGTH IS TO BE DETERMINED BY THE INDIVIDUAL MANUFACTURING LOCATIONS AND IS IN ADDITION TO THE SPECIFIED DIMENSIONS.</li> <li>&lt;SWC&gt; INDICATES SOLDERLESS WRAP CONNECTION.</li> <li>USE ONE STRAND OF 8 PLY POLYESTER TWINE (900-308-9) AS A STRAIN RELIEF ON THE 982SS,982AB,982AC, CONNECTORS AND ALSO ON THE 982AD CONNECTORS WHICH HAVE MORE THAN 14 LEADS.</li> <li>DIMENSIONS ARE EXPRESSED IN FEET AND INCHES UNLESS OTHERWISE SPECIFIED. (TABLES B &amp; S ONLY).</li> </ol>

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13  
7' SMC CABINET OR 6' SMC CABINET  
E/W TSIU2 (3AA-2) AND IMPU (3AB-1)  
CONVERTED TO  
NEW MCTU2 (3LA-1),  
FUSE/FILTER (3AU-2)  
AND 6 FAN (3BN-2)  
(POWER & ALARM CABLING)

DWG SIZE C2 ISSUE 4

LUCENT TECHNOLOGIES INC ED5D732-15

SHEET D1 OF 14

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
4000	15	1	106197775	982SS	CONNECTOR, ELECTRICAL, ADAPTER 6 CONTACTS, FEMALE, RECTANGULAR			
4010	15	A/R	105412530	812A-4/26	CABLE 26 GAGE			
4020	7,8,9,11	A/R	814626206	P46B620	WIRE 26BY BR			
4030	7,8,9,11	1	105772784	963T-6	CONNECTOR			
4040	19	A/R	401972070	KS13385L1	WIRE 10GA STRANDED S-BK			
4050	19	2	406919118		RECEPTACLE, FAST-ON #62428-3 AMP INC.			
4060	20,21,22, 23	A/R	401972070	KS13385L1	WIRE 10GA STRANDED S-BK			
4070	20,21,22, 23	1	406919118		RECEPTACLE, FAST-ON #62428-3 AMP INC.			
4080	20,21,22, 23	1	406949560		LUG, TERMINAL RING TONGUE #62691-3 AMP INC.			

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

SEE PROPRIETARY NOTICE ON SHEET ONE

XT13

7' SMC CABINET OR 6' SMC CABINET  
E/W TSIU2 (3AA-2) AND IMPU (3AB-1)  
CONVERTED TO  
NEW MCTU2 (3LA-1),  
FUSE/FILTER (3AU-2)  
AND 6 FAN (3BN-2)  
(POWER & ALARM CABLING)

DWG SIZE  
C2

ISSUE  
4

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LUCENT TECHNOLOGIES INC ED5D732-15

SHEET D2  
OF 14

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