

ISSUE NOTES (CONTINUED)				
SH B18, ADD LABELS, REARRANGE TAPS. SH B19, CHG DIMENSIONS IN CHART "B", REMOVE SHINNER FROM SK.D. SH B22 ADD BRADY LABELS. SH B23, REMOVE SHINNER FROM SK.D. ENTERED LUCENT LABEL ON ALL GRAPHIC SHEETS.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 12/31/96	ISSUE: 16
UPDATED ITEM 2117 OF SL TO SHOW G WIRE FOR GRP 23. DID PRODUCT ENHANCEMENT ON SHT B17, B18, B21 & B22. INPUT ITEM 2184 OF SL TO SHOW CONN. FOR GRP 23 & 25. INPUT ITEMS 2097 & 2145 TO SHOW SHROUDS. CHANGED ITEMS 2098 & 2144 TO SHOW NEW TAPS. ALL PER P.I. 16.1. MADE CORRECTION TO DIM OF GROUPS 8 & 10.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 03/11/97	ISSUE: 17
H8381 FOLDER 1788 PI 17.1 & 17.2 APPLIED. SHEET B8, TBL A, GROUP 13 DIMENSION CORRECTED. SHEET B19, G22, TAP 9, CHG'D SK REF TO READ D. SHEET B20 G24, TAP 4, CHG'D SK REF TO READ D. STOCKLIST ITEMS 1940 & 1950 CHG'D DIMENSION TO 7 FT 0 INCH. ITEM 2110 CHG'D COMCODE TO READ 814666954 ITEM 2054 CHG'D QTY OF 4 TO READ 24.				
ORIG ISS: 05/01/89		NDD NBR: NDD5D507NW-6 CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 07/14/98	ISSUE: 18
*** C94509 *** GRP 29 ADDED TO TA; GRAPHIC SHT B25 ADDED; GRP 29 ADDED TO SL ITEMS 1860,1870,1880, 1895,1900,1905,1920,1930,1940,1960,1970; SL ITEM 2510, 2515 AND 2520 ADDED.				
ORIG ISS: 05/01/89		CHANGE CLASS: AU		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 05/10/99	ISSUE: 19
*** C94509 *** ISSUE 20 CREATED TO CORRECT ISSUE NOTE 19. ISSUE 19 SHOULD READ: GRP 29 ADDED TO TA; GRAPHIC SHT B25 ADDED; GRP 29 ADDED TO SL ITEMS 1860,1870, 1895,1900,1905,1920,1930,1940,1960.				
ORIG ISS: 05/01/89		CHANGE CLASS: AU		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 05/12/99	ISSUE: 20

ISSUE NOTES (CONTINUED)				
CHANGED QTY FOR ITEM 1015 & 1020 OF STOCKLIST PER PI 9.1.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 06/21/95	ISSUE: 10
ADDED 6IN TO GRP 18 AND FIXED TEXT CORRECTIONS IN GRAPHICS PER POINT ISSUE 10.1.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 09/14/95	ISSUE: 11
UPDATED GRAPHICS WHICH DID NOT GET CHANGED.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 10/19/95	ISSUE: 12
ADDED GROUPS 19,20 & 21 SPECIFICALLY FOR THE NEW 4-FAN UNIT FOR MULTI-LINKED RLG (J5D003 UA-1). INPUT P.I. 12.1. ADDED GROUPS 22 FOR NEW 6-FAN AND 23 FOR 8 THERMINSTORS FOR AIU.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 08/06/96	ISSUE: 13
ADDED GROUPS 24 & 25 FOR NEW 3-FAN UNIT FOR AIU.				
ORIG ISS: 05/01/89		CHANGE CLASS: B		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 09/03/96	ISSUE: 14
S.L. ITEMS 1030,1060,1540,1610,1999,2022,2052 & 2132 LINED OUT. CHG S.L. ITEM 2001 TO 2019, 2000 TO 2001. ADD NEW S.L. ITEMS 1032 1065,1545,1615,2000,2023,2054 & 2133. ON SHTS B1,B2,B3,B4,B6,B9, B10,B11,B12,B13,B14,B15,B17,B18,B19,B21,B22 & B23 CHG LUG 530151-5 OR 530151-7 TO 104480 AND CHG COM-CODE 405195843 OR 407177518 TO 407644525. ON SHTS B19 & B23 CHG LUG 104505-7 TO 104505-6. SHT B24 TABLE A DIMENTIONS CHG.				
ORIG ISS: 05/01/89		CHANGE CLASS: ME		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 10/24/96	ISSUE: 15

ISSUE NOTES				
ORIG ISS: 05/01/89		CHANGE CLASS:		
DRAFT: REW	ENGR: WFN	SUPV:	CERTIFIED: 05/01/89	ISSUE: 1
GROUPS 1A & 2A,1B & 2B,3B,4B & 5 ADDED.				
ORIG ISS: 05/01/89		CHANGE CLASS: B		
DRAFT: HZP	ENGR: JJK	SUPV:	CERTIFIED: 08/30/90	ISSUE: 2
GROUPS 6A,6B,6C,7,8,9,10,11,12 & 13 ADDED FOR BI-DIRECTIONAL 6-FAN UNIT (J5D003FH-2). STOCKLIST ITEMS 1035,1065,1075,1550, 1620 & 1790 MODIFIED TO REFLECT PHOS-BRONZE TERMINALS. STOCKLIST ITEMS 1040,1070 & 1080 REMOVED.				
ORIG ISS: 05/01/89		CHANGE CLASS: B		
DRAFT: TFL	ENGR: TFL	SUPV:	CERTIFIED: 04/28/93	ISSUE: 3
GROUPS 6A,6B,6C,7,8,9,10,11,12 & 13 ADDED TO GRAPHICS. METRICS ADDED. PI 3.1, 3.2 & 3.3 DONE.				
ORIG ISS: 05/01/89		CHANGE CLASS: ME		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 12/06/93	ISSUE: 4
ADDED NEW GROUP 14 AND 15 FOR COST SAVING.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 04/27/94	ISSUE: 5
MADE GRAPHIC CHANGES TO SHEET B5, B7, B8, B9, B10, B11 & B12 FOR POINT ISSUE CHANGES. CHANGE STOCKLIST ITEM NUMBER 2026 & 2028 FOR QTY OF ITEM. WIRE LENGTHS WERE CHANGED FOR SOME OF GROUPS 14 & 15.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 07/14/94	ISSUE: 6
MADE CORRECTIONS TO GRAPHICS PER P.I. 6.1.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 08/25/94	ISSUE: 7
ADDED GROUPS 16 AND 17 ESPECIALLY FOR THE NEW 2-FAN UNIT FOR WIRELESS LINKED RLG (J5D003TA-1). ALSO ADDED POINT ISSUE 7.1. ALSO ADDED GROUP 18 FOR FAN UNIT IN POS. 11 (FANS BLOWING UP).				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 12/01/94	ISSUE: 8
ADDED GROUP 5A WHEN LIST G OF J5D003FH-2 IS SPECIFIED. GROUP 5 GRAPHICS SHT B5 REVISED. MADE PI CHANGES ON SHEETS B1,B2,B6 & B7 AND ON STOCK LIST.				
ORIG ISS: 05/01/89		CHANGE CLASS: MF		
DRAFT: WJD	ENGR: WJD	SUPV:	CERTIFIED: 05/09/95	ISSUE: 9

SHEET INDEX											
SHT NBR	A1 THRU A3 ISSUE 23										
ISSUE											
SHT NBR	D1 THRU D7 ISSUE 23										
ISSUE											
SHT NBR	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11
ISSUE	16	16	16	16	16	16	17	18	16	16	16
SHT NBR	B12	B13	B14	B15	B16	B17	B18	B19	B20	B21	B22
ISSUE	16	16	16	16	16	17	17	18	16	17	17
SHT NBR	B23	B24	B25	B26	B27	B28	B29	B30	B31	B32	B33
ISSUE	18	16	23	22	22	23	23	23	23	22	23
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											
SHT NBR											
ISSUE											

LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS	
RT13	
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLY FOR 6-FAN UNIT	
DWG SIZE C2	ISSUE 23
LUCENT TECHNOLOGIES INC	ED5D507-19
SHEET A1 OF 43	

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
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR FRT 3 FANS (VERT).			1								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR FRT 3 FANS (HORIZ).			1A								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR REAR 3 FANS (BI-DIRECTIONAL)			1B								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR REAR 3 FANS (VERT).			2								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR REAR 3 FANS (HORIZ).			2A								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR FRT 3 FANS (BI-DIRECTIONAL).			2B								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR FRT 3 FANS (BI-DIRECTIONAL).			3B								
WIRING AND APPARATUS FOR CONNECTORIZED CABLE ASSEMBLY FOR FRT 3 FANS (BI-DIRECTIONAL).			4B								
WIRING AND APPARATUS FOR STRAPPING FAN PWR/GRD ON TERMINAL BLOCK (BI-DIRECTIONAL).			5								
WIRING AND APPARATUS FOR STAMPPING FAN PWR/GRD ON TERMINAL BLOCK (BI-DIRECTIONAL)			5A								
WIRING AND APPARATUS FOR FAN (A) PWR/GRD FROM TERMINAL BLOCK TO FAN (A) ASSEMBLY (FH-2).			6A								
WIRING AND APPARATUS FOR FAN (B) PWR/GRD FROM TERMINAL BLOCK TO FAN (B) ASSEMBLY (FH-2).			6B								
WIRING AND APPARATUS FOR FAN (C) PWR/GRD FROM TERMINAL BLOCK TO FAN (C) ASSEMBLY (FH-2).			6C								
WIRING AND APPARATUS FOR FAN (E, F,G) PWR/GRD FROM TERMINAL BLOCK TO FAN (E,F,G) ASSEMBLY (FH-2).			7								
WIRING AND APPARATUS FOR PWR/GRD FROM TERMINAL BLOCK TO ALARM BOARD (FH-2).			8								
WIRING AND APPARATUS FOR PWR/GRD FROM TERMINAL BLOCK TO ALARM BOARD (FH-2).			9								
WIRING AND APPARATUS FOR PWR/GRD FROM TERMINAL BLOCK TO ALARM BOARD (FH-2).			10								
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY = 8) TO ALARM BOARD (FH-2) FOR FANS A, B, C, E, F & G.			11								
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY = 4) TO ALARM BOARD (FH-2) FOR FANS A, B & C.			12								
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY = 4) TO ALARM BOARD (FH-2) FOR FANS E, F & G.			13								
WIRING AND APPARATUS FOR FAN (A, B & C) PWR/GRD THRU TERMINAL BLOCK TO ALARM BOARD (FH-2)			14								
WIRING AND APPARATUS FOR FAN (E, F & G) PWR/GRD THRU TERMINAL BLOCK TO ALARM BOARD (FH-2)			15								

TABLE-A CONTINUED

ED5D507-19

ENGINEERING NOTES

51. STOCKLIST LENGTHS ARE FOR BILL OF MATERIAL PURPOSES ONLY "ROUNDED TO NEXT HIGHEST FOOT" AND NOT TO BE USED FOR CABLE LENGTH PREPARATION.

ISSUE NOTES (CONTINUED)

--- H8474 ---
NEW GRPS 26,27 & 28 ADDED FOR PLATFORM FAN UNIT. SL ITEMS 2200 THRU 2505 ADDED.LINED OUT SL ITEMS 1030,1060,1540,1610,1999,2022, 2052 AND 2132 REMOVED. GRAPHIC SHEETS B25 THRU B30 ADDED.

ORIG ISS: 05/01/89 CHANGE CLASS: B

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 01/18/00 ISSUE: 21

----H8770-----
TA "A" NEW GRPS 28A AND 30 ADDED.SHT B26 REF TO GRP 30 ADDED,FOR GRP 27 REF TO 26GA STRAP CHGD TO 22GA. SHT B27 DIM ON CABLE LAY-OUT FROM FAN "B" TO ARM CHGD FROM 2 TO 3, IN SKETCH A & B REF TO CONN AND TERM # ADDED. SHT B28,WIRE CHART,LENGTH "X" COLUMN FOR FAN B CHGD FROM 1-1 1/2 TO 1-2 1/2 FOR TERMS 1 & 2, FOR TERMS 3 & 4 CHGD FROM 1-4 1/2 TO 1-10 1/2,FOR CONN 1 TERM 811 CHGD FROM 0-11 1/2 TO 1- 1/4.FOR FAN C TERM 7 & 8 CHGD FROM 1-4 1/2 TO 1-9. CONN 2 TERM 803 CHGD FROM 0-10 3/4 TO 0-11 1/2. FOR C03P CONN TERM 01 CHGD FROM 0-10 1/2 TO 0-11 1/4.UNDER THE SK.C,D,E,F AND G REF TO "SEE TABLE B" REMOVED. SHT B30 TABLE A TERM POS 2 X-DIM CHGD FROM 7-4 TO 8-4,POS 3 CHGD FROM 7-11 TO 8-11 AND POS 4 CHGD FROM 8-6 TO 9-6. GRAPHIC SHTS 31 THRU 33 ADDED. SL ITEMS 2200 THRU 2330 REF TO GRP 30 ADDED. SL ITEM 2440 QTY CHGD FROM 5 TO 6. SL ITEMS 2450,2495,2500 AND 2505 REF TO GRP 28A ADDED. NEW SL ITEMS 2458,2463,2468,2473,2478,2483, 2488 AND 2493 ADDED.

ORIG ISS: 05/01/89 CHANGE CLASS: B

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 03/16/00 ISSUE: 22

----CN04520-----
SL ITEM 2510 COMCODE CHGD FROM 405682303 TO 405802273. SHT B25 REF TO 2.15K RESISTOR CHGD TO 1.96K RESISTOR. OC PI 22.1 AND 22.2 APPLIED TO SHTS B28,B29,B30,B31 AND B33.

ORIG ISS: 05/01/89 CHANGE CLASS: A

DRAFT: REW ENGR: REW SUPV: CERTIFIED: 09/13/00 ISSUE: 23

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET A2 OF 43

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 CABINET LEVEL THERMISTORS (QTY 4) TO ALARM BOARD FOR A & C (2-FAN UNIT WIRELESS LINKED REMOTE LINE GROUP) J5D003TA-1			16									
WIRING AND APPARATUS FOR FAN (A & C) PWR / GND THRU TERMINAL BLOCK TO ALARM BOARD (2-FAN UNIT WIRELESS LINKED REMOTE LINE GROUP) J5D003TA-1)			17									
WIRING AND APPRATUS FOR CABINET LEVEL THERMISTORS (QTY -4) TO ALARM BOARD (FH-2) MOUNTED IN CAB POS 11, FOR FANS E, F & G (FANS BLOWING UP).			18									
WIRING AND APPARATUS FOR FAN (A&C) PWR1 GND THRU TERMINAL BLOCK TO ALARM BOARD (4-FAN UNIT MULTILINKED REMOTE LINE GROUP J5D003UA-1)			19									
WIRING AND APPARATUS FOR FAN (E&G) PWR1 GND THRU TERMINAL BLOCK TO ALARM BOARD (4-FAN UNIT MULTILINKED REMOTE LINE GROUP J5D003UA-1)			20									
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS *QTY 4) TO ALARM BOARD FOR FANS A,C,E & G (4-FAN UNIT MULTI LINKED REMOTE LINE) GROUP J5D003UA-1			21									
WIRING AND APPARATUS FOR FAN (A,B,C,E,F,G) PWR/GRD THROUGH TAPS TO ALARM BOARD (AIU)			22									
WIRING AND APPARATUS FOR CABINET LEVEL THERMINISTORS (QTY 8) TO ALARM BOARD FOR FANS A, B, C, E, F & G (6-FAN UNIT AIU J5D003FT-1			23									
WIRING AND APPARATUS FOR FAN (A,B,C) PWR/GRD THROUGH TAPS TO ALARM BOARD (AIU)			24									
WIRING AND APPARATUS FOR CABINET LEVEL THERMINISTORS (QTY 4) TO ALARM BOARD FOR FANS A, B, C 3-FAN UNIT AIU J5D003FT-2			25									
WIRING AND APPARATUS FOR FAN (A,B,C) PWR/GRD THROUGH TAPS TO ALARM BOARD. (PLATFORM FAN UNIT) REPL:NONE			26									
WIRING AND APPARATUS FOR FAN (E,F,G) PWR/GRD THROUGH TAPS TO ALARM BOARD. (PLATFORM FAN UNIT) REPL:NONE			27									
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY 8) TO ALARM BOARD FOR FANS A, B, C, E, F & G 6-FAN UNIT (CM3) J5D003FT-1 REPL:NONE			28									
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY 8) TO ALARM BOARD FOR FANS A, B, C, E, F & G (JR7R000AA-1 MOUNTED IN POSTION 64,USED AS EXHAUST FAN) REPL:NONE			28A									
WIRING AND APPARATUS FOR CABINET LEVEL THERMISTORS (QTY 6) TO ALARM BOARD FOR FANS A, B, C, E, F & G 6-FAN UNTI MSM J5D003FH-2			29									

TABLE-A CONTINUED

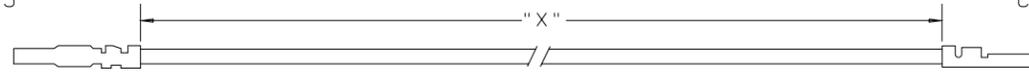
TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
WIRING AND APPARATUS FOR FAN (A,B,C) PWR/GRD THROUGH TAPS TO ALARM BOARD. (LOW PROFILE FAN UNIT) REPL:NONE			30									
END OF TABLE-A												

SEE PROPRIETARY NOTICE ON SHEET ONE			
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLY FOR 6-FAN UNIT		RT13	
DWG SIZE C2	ISSUE 23		
LUCENT TECHNOLOGIES INC		ED5D507-19	
		SHEET OF	A3 43

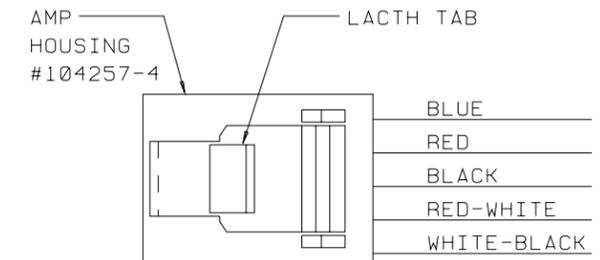
ED5D507-19

AMP TERMINAL
#104480-4
CC.407644525

AMP TERMINAL
#62187-2
CC.406947788

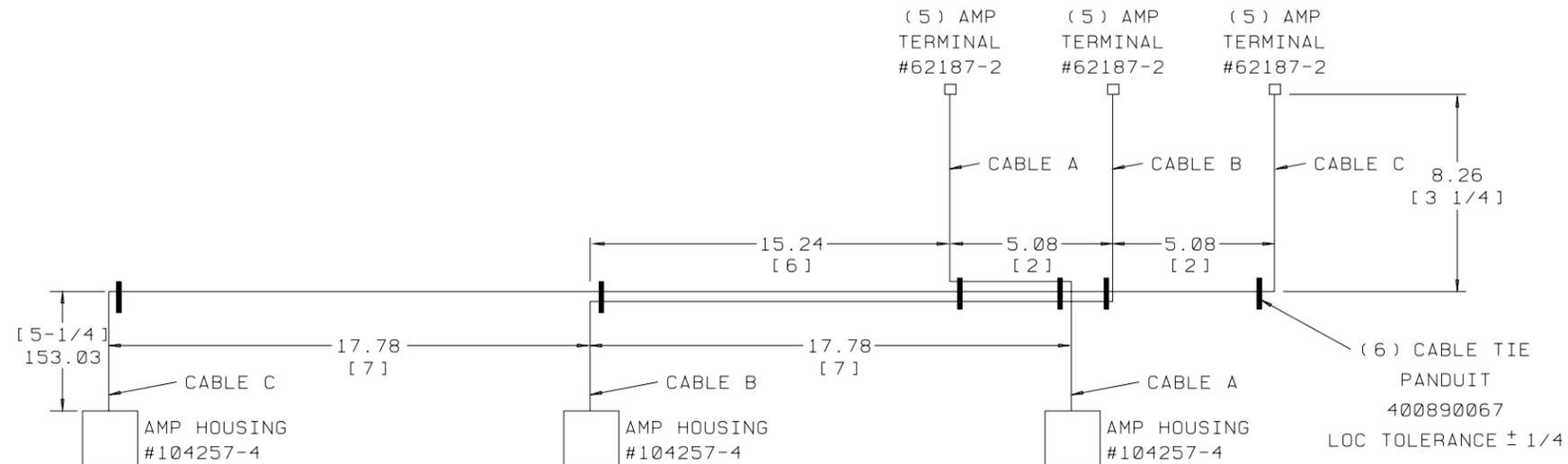


WIRE PREPARATION CHART "A"								
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE		
1	1	BL	22	814616504	24.13	+/- .95		
		R		814616561	[9 1/2]	[+/- 3/8]		
		BK		814616579	CBL A			
		R-W		814231304				
		W-BK		814231288				
		BL		814616504			41.91	CBL B
		R		814616561			[1 - 4 1/2]	
		BK		814616579	CBL C			
		R-W		814231304				
		W-BK		814231288				
		BL		814616504	64.77	CBL C		
		R		814616561	[2 - 1 1/2]			
		BK		814616579	CBL C			
		R-W		814231304				
		W-BK		814231288				



NOTE: EACH WIRE IS TO BE E/W AN AMP WIRE CRIMP PIN CONTACT AND POSITIONED WITHIN THE HOUSING AS SHOWN. (WITH LATCH TAB OF HOUSING FACING THE OPERATOR.)

FIG.A



ED5D507-19

GROUP 1

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES		DWG SIZE c2
		ISSUE 16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B1

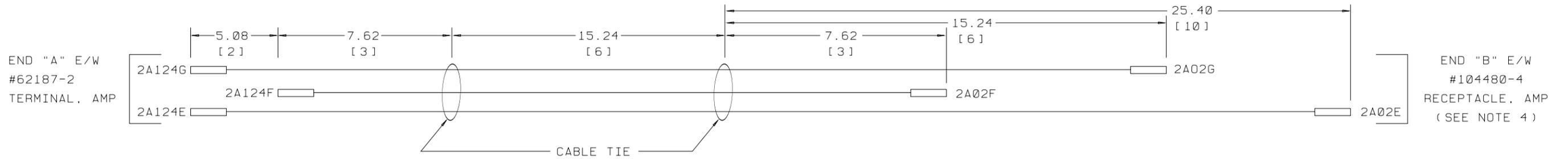


TABLE 2A	
FINISHED CABLE LENGTH	
G	43.18 [17] INCHES
F	30.48 [12] INCHES
E	53.34 [21] INCHES

GROUP 2A

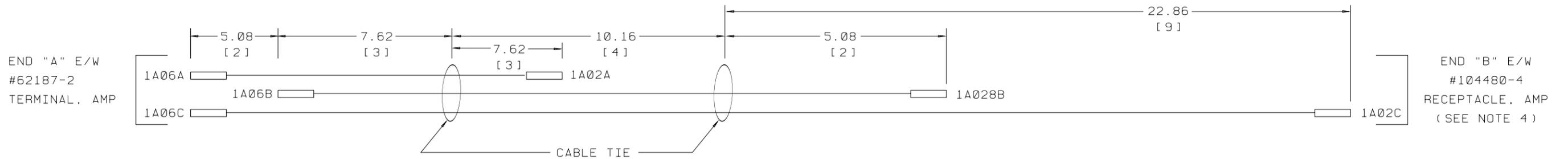
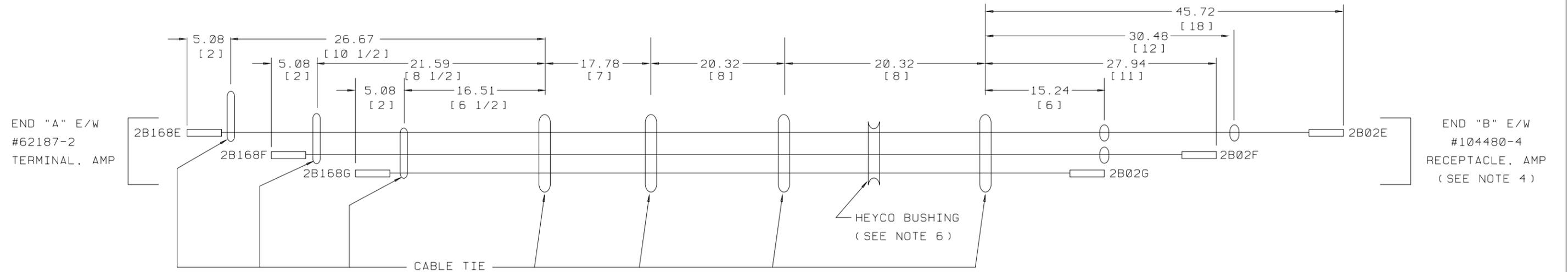


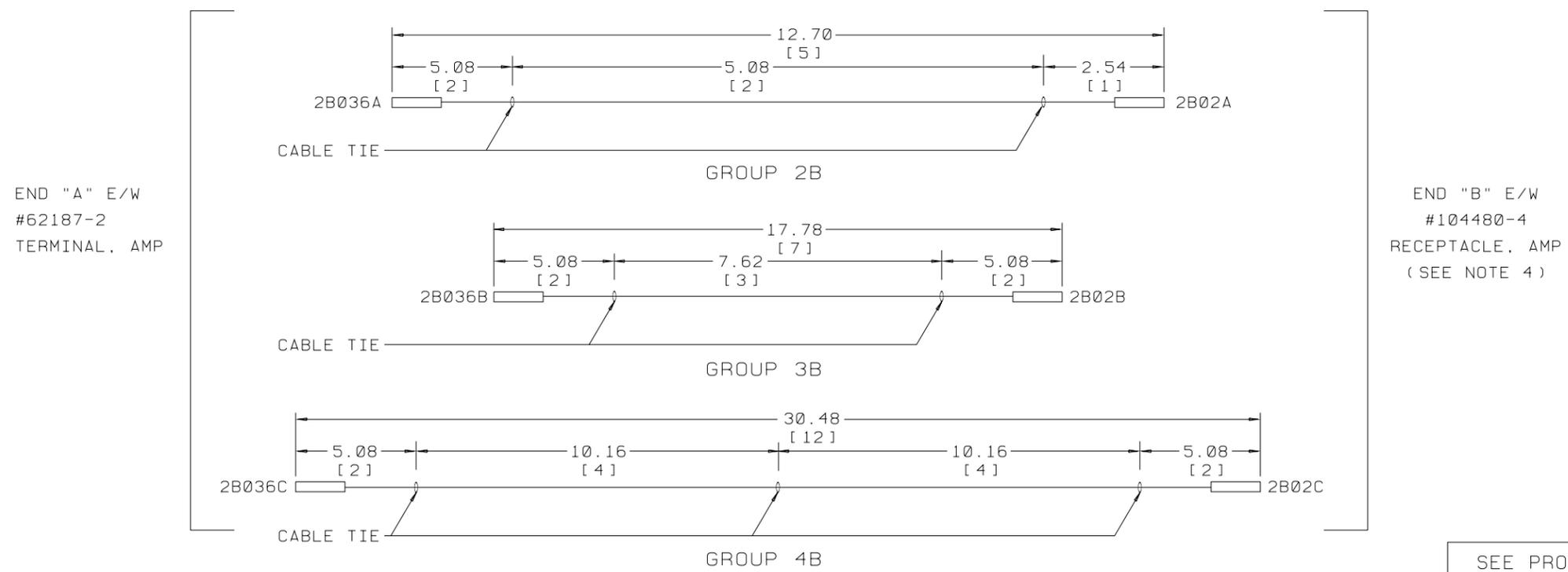
TABLE 1A	
FINISHED CABLE LENGTH	
A	20.32 [8] INCHES
B	22.86 [9] INCHES
C	45.72 [18] INCHES

GROUP 1A

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B3



GROUP 1B



SEE PROPRIETARY NOTICE ON SHEET ONE

CABLE ASSEMBLIES

DWG SIZE c2	ISSUE 16
----------------	-------------

LUCENT
TECHNOLOGIES INC.

ED5D507-19

SHEET
B4

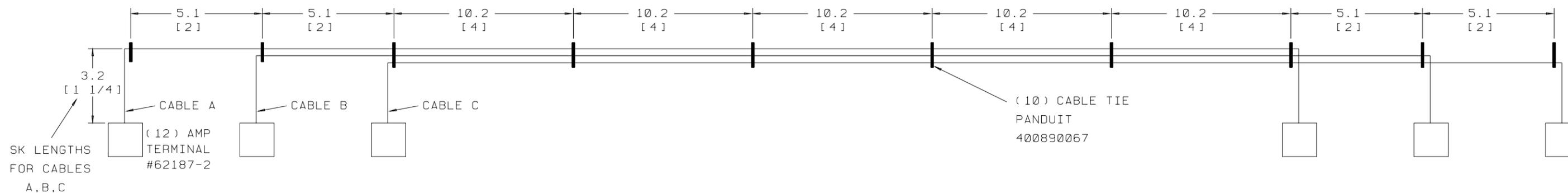
AMP TERMINAL
#62187-2
CC.406947788

AMP TERMINAL
#62187-2
CC.406947788

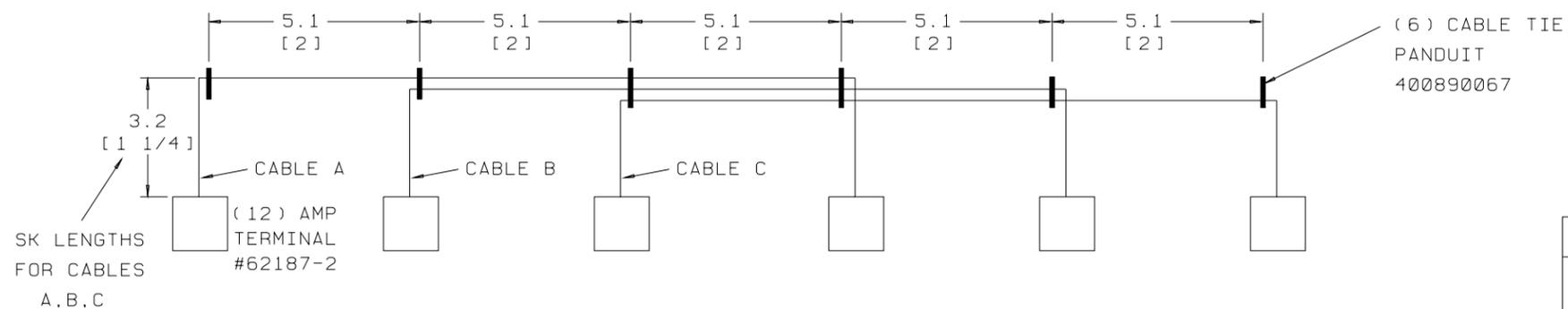


WIRE PREPARATION CHART "A"						
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE
5	3	BK	22	814616579	67.30	+/- 1.5
		R		814616561	[2 - 2 1/2]	[+/- 0.5]
5A	3	BK	22	814616579	21.6	+/- 1.5
		R		814616561	[8 1/2]	[+/- 1.5]

GROUP 5



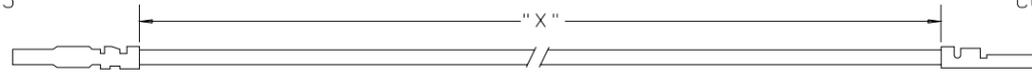
GROUP 5A



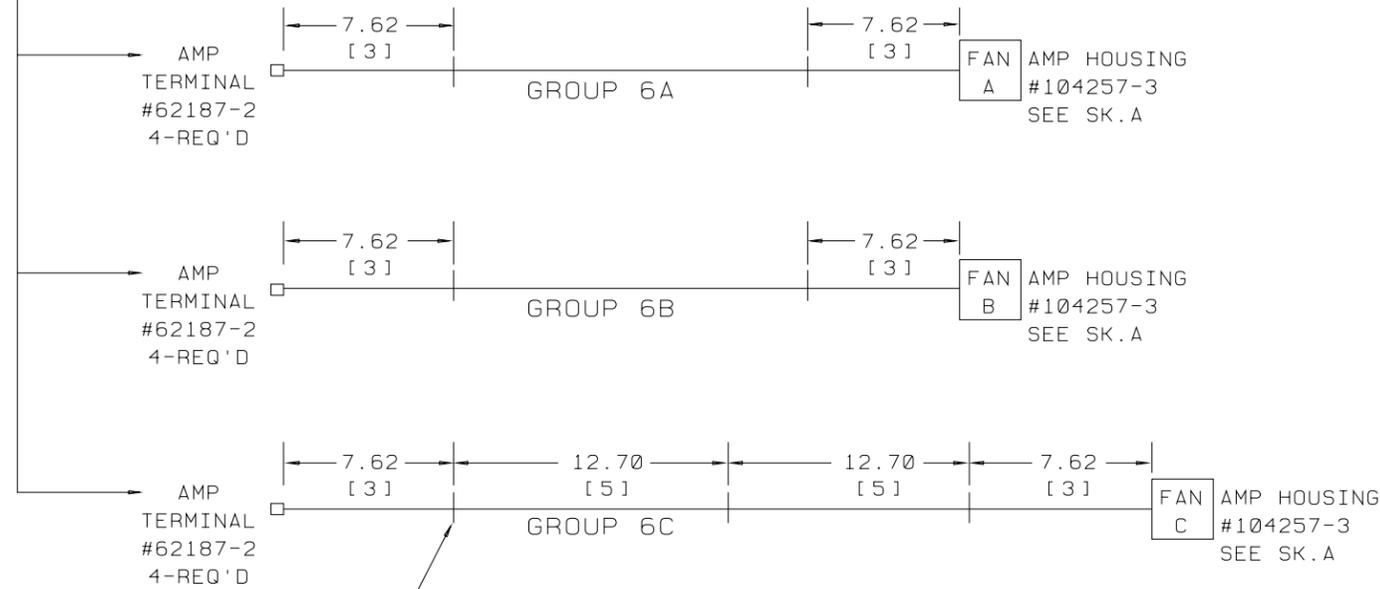
SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B5

AMP TERMINAL
#104480-4
CC.407644525

AMP TERMINAL
#62187-2
CC.406947788

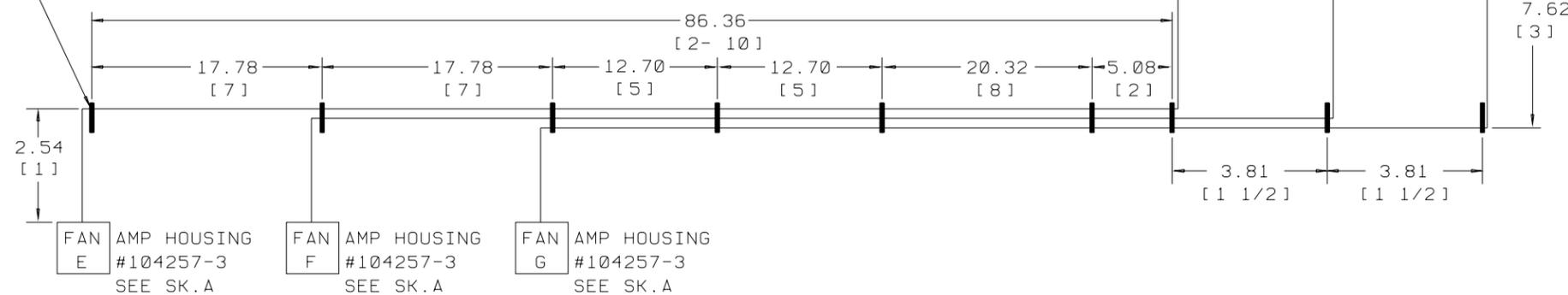


CONNECTED PER
TCJ5D003FH-2



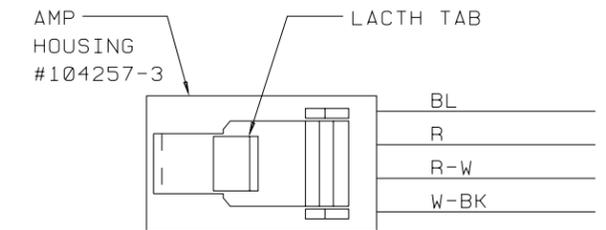
CABLE TIE
PANDUIT
(400890067)
G6A,6B - 2 REQ'D
G6C - 3 REQ'D

CABLE TIE
PANDUIT
(400890067)
9-REQ'D



WIRE PREPARATION CHART						
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE
6A	1	BL	22	814616504	27.94	+/- .95 [+/- 3/8]
		R		814616561	[11]	
		R-W		814231304	CBL A	
		W-BK		814231288		
6B	1	BL	22	814616504	27.94	+/- .95 [+/- 3/8]
		R		814616561	[11]	
		R-W		814231304	CBL B	
		W-BK		814231288		
6C	1	BL	22	814616504	40.64	+/- .95 [+/- 3/8]
		R		814616561	[1 - 4]	
		R-W		814231304	CBL C	
		W-BK		814231288		
7	1	BL	22	814616504	96.52	+/- .95 [+/- 3/8]
		R		814616561	[3 - 2]	
		R-W		814231304	CBL E	
		W-BK		814231288		
7	1	BL	22	814616504	82.55	+/- .95 [+/- 3/8]
		R		814616561	[2 - 8 1/2]	
		R-W		814231304	CBL F	
		W-BK		814231288		
7	1	BL	22	814616504	68.58	+/- .95 [+/- 3/8]
		R		814616561	[2 - 3]	
		R-W		814231304	CBL G	
		W-BK		814231288		

CONNECTED PER
TCJ5D003FH-2



NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407644525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN, WITH LATCH TAB HOUSING FACING THE OPERATOR.

SK.A

SEE PROPRIETARY NOTICE ON SHEET ONE

CABLE ASSEMBLIES

DWG SIZE
c2

ISSUE
16

LUCENT
TECHNOLOGIES INC.

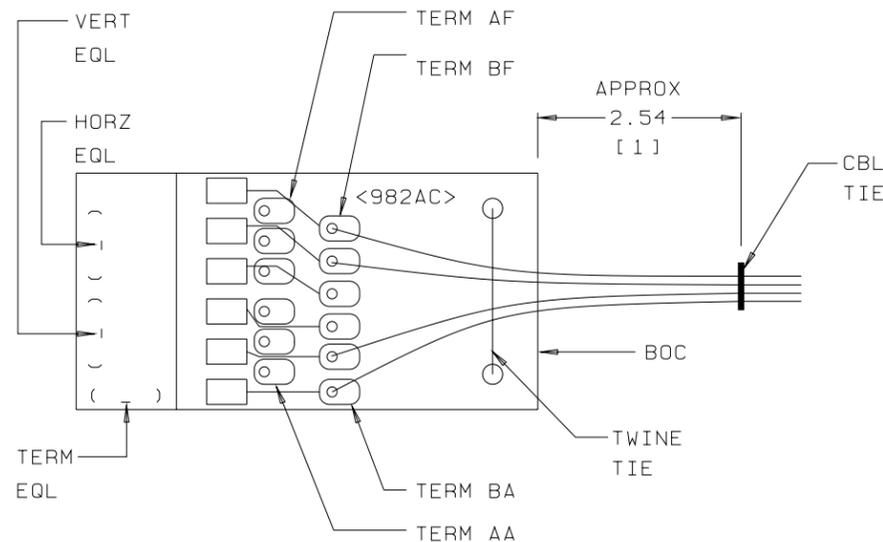
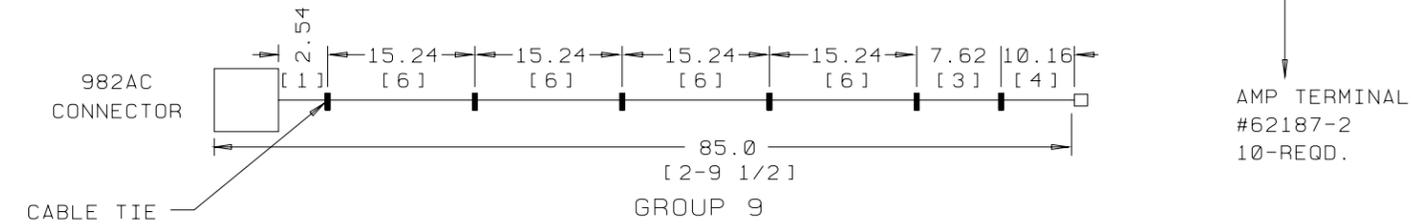
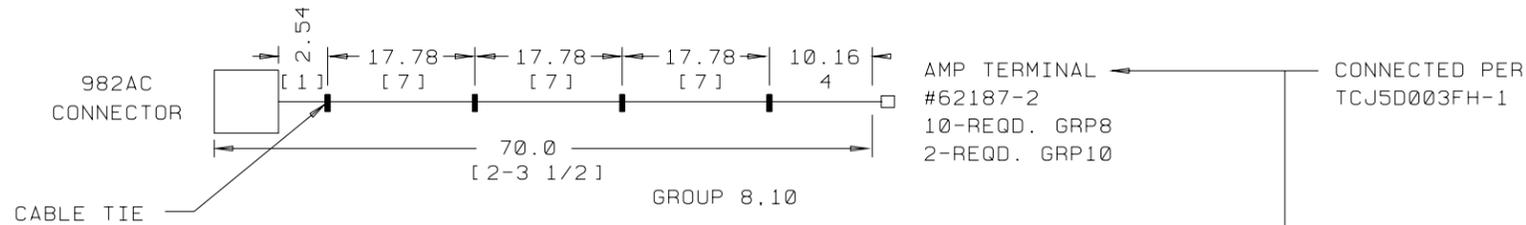
ED5D507-19

SHEET
B6

ED5D507-19

SKIN FOR 982
TYPE CONNECTOR

AMP TERMINAL
#62187-2
CC.406947788



TYPICAL METHOD OF ATTACHING
AND STAMPING 982AC CONNECTORS.

GROUP 8.9						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A	BL	O	G	BR	S	
B		W-BL	W-O	W-G	W-BR	W-S

GROUP 10						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A						S
B						W-S

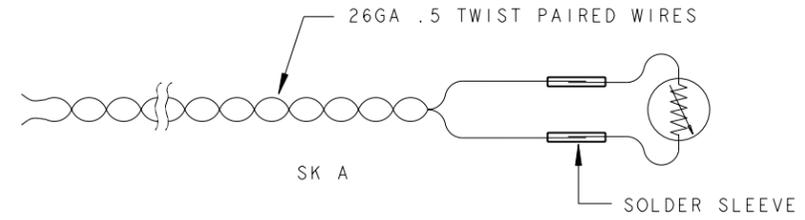
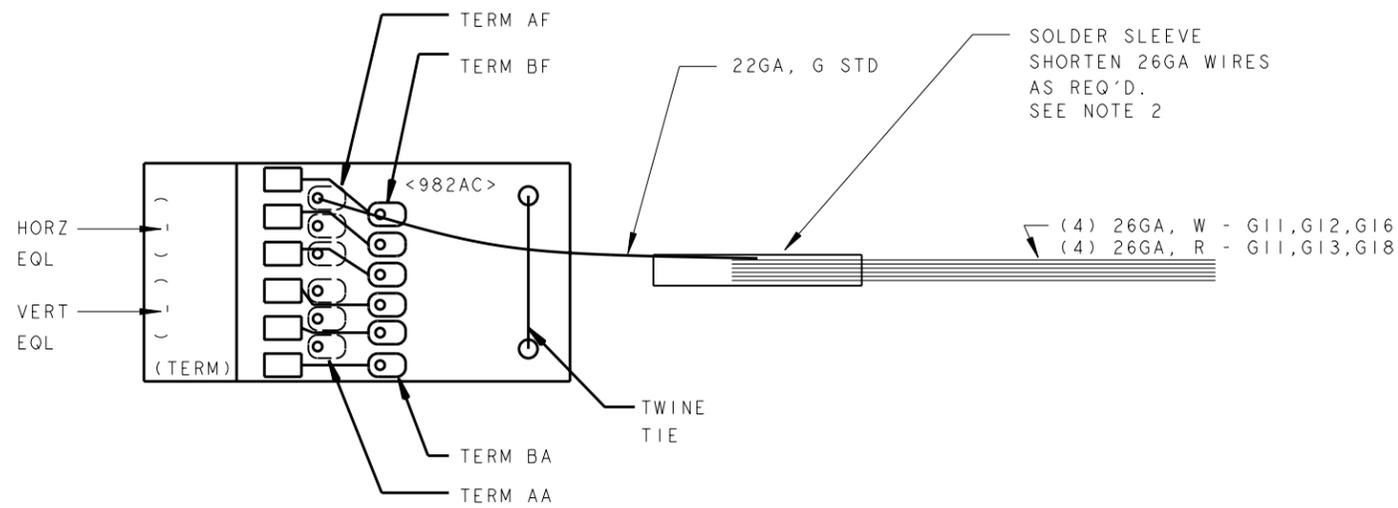
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE
8	1	BL	22	814616504	66.04 [2 - 2]	+/- .95" [+/- 3/8]
		O		814616512		
		G		814616520		
		BR		814616538		
		S		814616546		
		W-BL		814616587		
		W-O		814616595		
		W-G		814616603		
9	1	BL	22	814616504	81.28 [2 - 8]	+/- .95" [+/- 3/8]
		O		814616512		
		G		814616520		
		BR		814616538		
		S		814616546		
		W-BL		814616587		
		W-O		814616595		
		W-G		814616603		
10	1	S	22	814616546	66.04 [2 - 2]	+/- .95" [+/- 3/8]
		W-S		814616629		

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
8	1	04-011	800					
9	1	04-011	900					
10	1	04-011	800					

• DENOTES
26GA GREEN
AND BARE AS REQD.

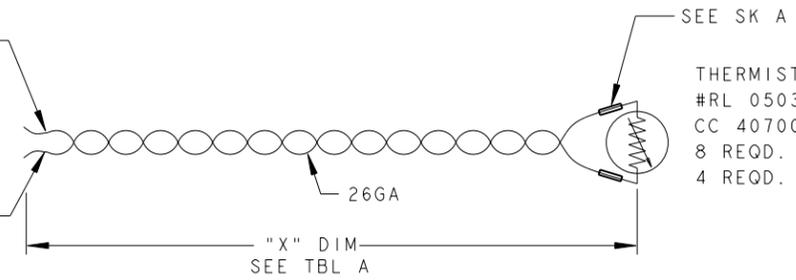
SEE PROPRIETARY NOTICE ON SHEET ONE

CABLE ASSEMBLIES		DWG SIZE c2	ISSUE 17
LUCENT TECHNOLOGIES INC.		ED5D507-19	SHEET B7



SK .95
SK [3/8]
FOR SOLDER
SLEEVE

SK 4.92
SK [1 15/16]
FOR 982AC



GROUP 11						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A	O/W	BR/W	O/R	BR/R		G
B	BL/W	G/W	BL/R	G/R		

GROUP 12						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A	O/W	BR/W				G
B	BL/W	G/W				

GROUP 13 & 18						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A			O/R	BR/R		G
B			BL/R	G/R		

GROUP 16						
CONN POS 1						
982AC CONN						
TERMINALS						
ROW	A	B	C	D	E	F
A	O/W	BR/W				G
B	BL/W	G/W				

○—○ DENOTES 26GA GREEN AND BARE AS REQUIRED

	GROUP 11	GROUP 12	GROUP 13	GROUP 16	GROUP 18	TOLERANCE FOR ALL GROUPS
WIRE COLOR	"X" DIM	"X" DIM	"X" DIM	"X" DIM	"X" DIM	
BL/W	38.1 [1-3]	38.1 [1-3]		52.0 [1 - 8 1/2]		±1.2 [1/2]
O/W	182.9 [6-0]	182.9 [6-0]		140.0 [4 - 7]		
G/W	165.1 [5-5]	165.1 [5-5]		130.0 [4 - 3]		
BR/W	147.3 [4-10]	147.3 [4-10]		120.0 [3 - 11]		
BL/R	114.3 [3-9]		114.3 [3-9]		114.3 [3-9]	
O/R	203.2 [6-8]		203.2 [6-8]		243.8 [8-0]	
G/R	185.4 [6-1]		185.4 [6-1]		226.1 [7-5]	
BR/R	167.6 [5-6]		167.6 [5-6]		208.3 [6-10]	

NOTES:

- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
- (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA, G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

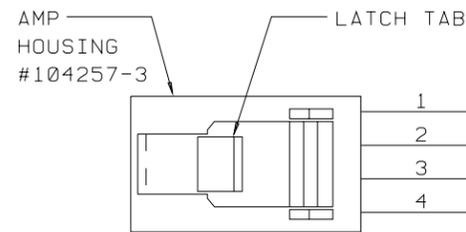
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
11	1	04-011	600					
12	1	04-011	600					
13	1	04-011	600					
16	1	04-011	600					
18	1	04-011	600					

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJ	
CABLE ASSEMBLIES			
DWG SIZE C2		ISSUE 18	
LUCENT TECHNOLOGIES		SHEET NO. B8	

ED5D507-19

ED5D507-19

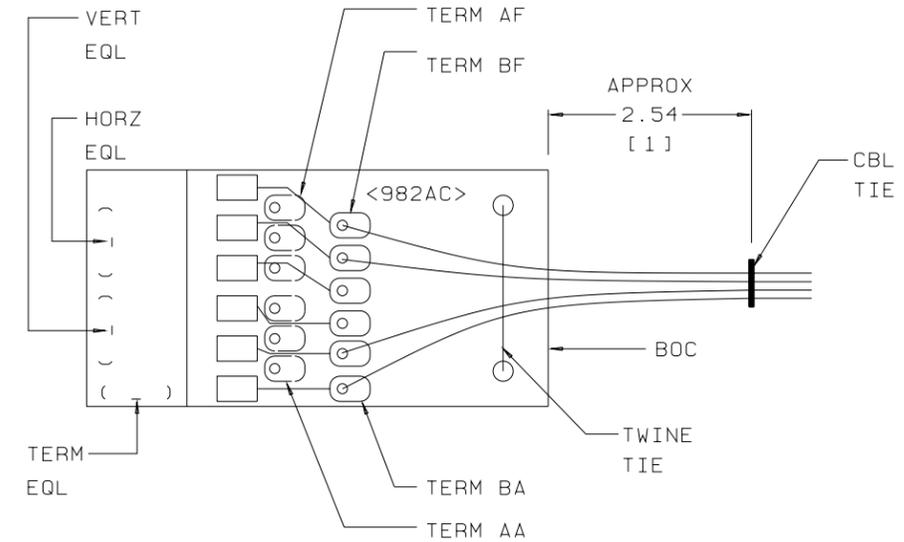
MODEL NAME



GROUP 14			GROUP 17,19	
FAN			FAN	
A	B	C	A	C
BL	S	W-BR	BL	W-BR
O	W-BL	W-S	O	W-S
G	W-O	R	G	R
BR	W-G	Y	BR	Y

NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407644525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN. WITH LATCH TAB HOUSING FACING THE OPERATOR.

SK.A



TYPICAL METHOD OF ATTACHING AND STAMPING 982AC CONNECTORS.

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
14	1	04-011	800					
17	1	04-011	800					
19	1	04-011	800					

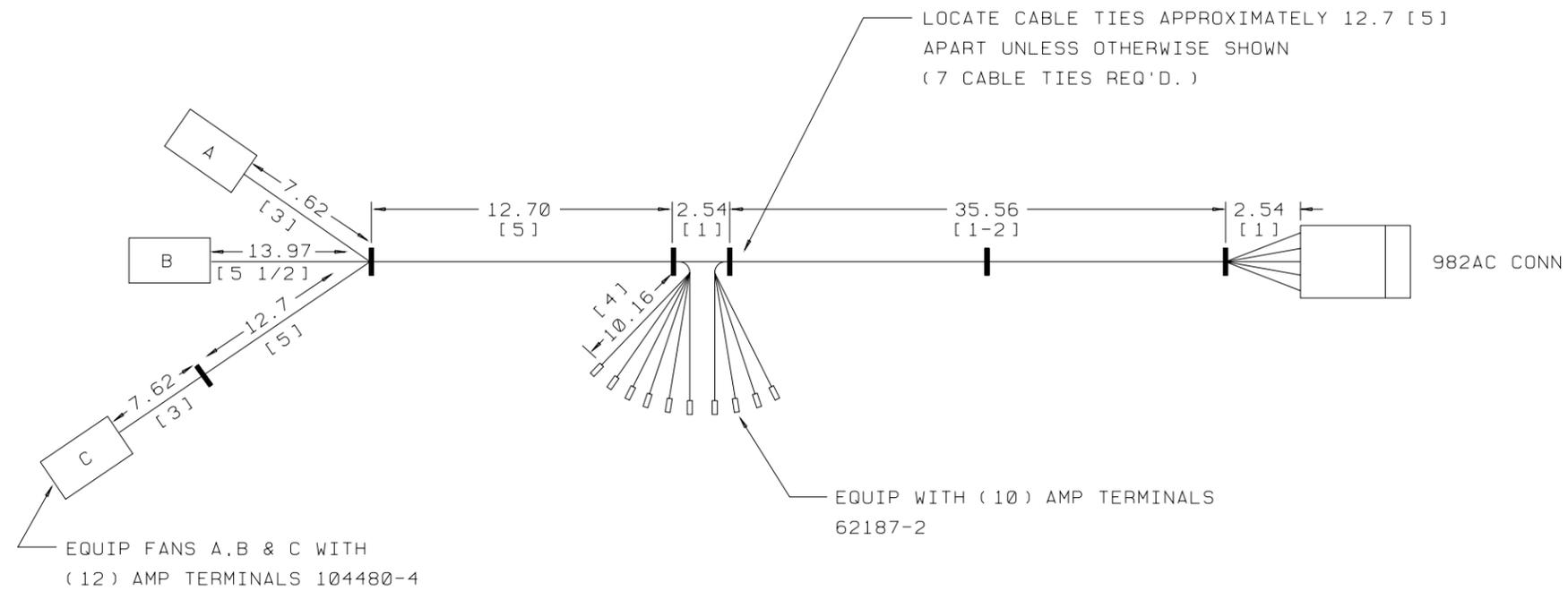
GROUP 14						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O	W-G	W-BL	W-S	●	●G
B	●	BL	S	Y	W-BR	●BR

● DENOTES 26GA GREEN AND BARE AS REQD.

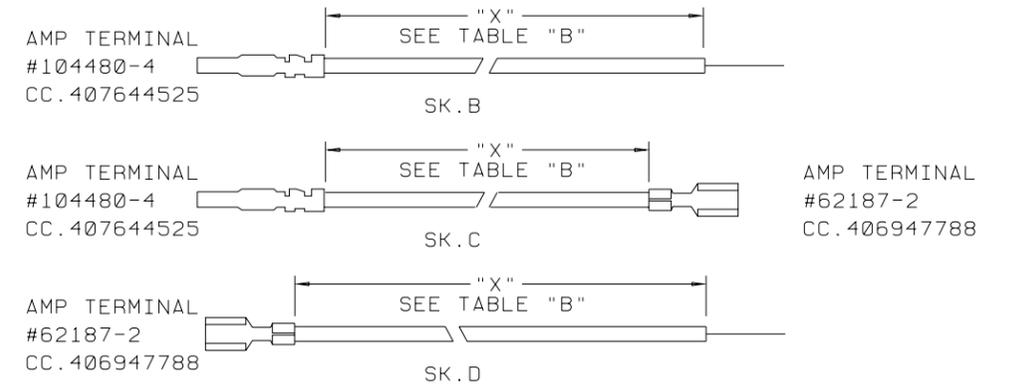
GROUP 17 & 19						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O			W-S	●	●G
B	●	BL		Y	W-BR	●BR

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B9

GROUP 14

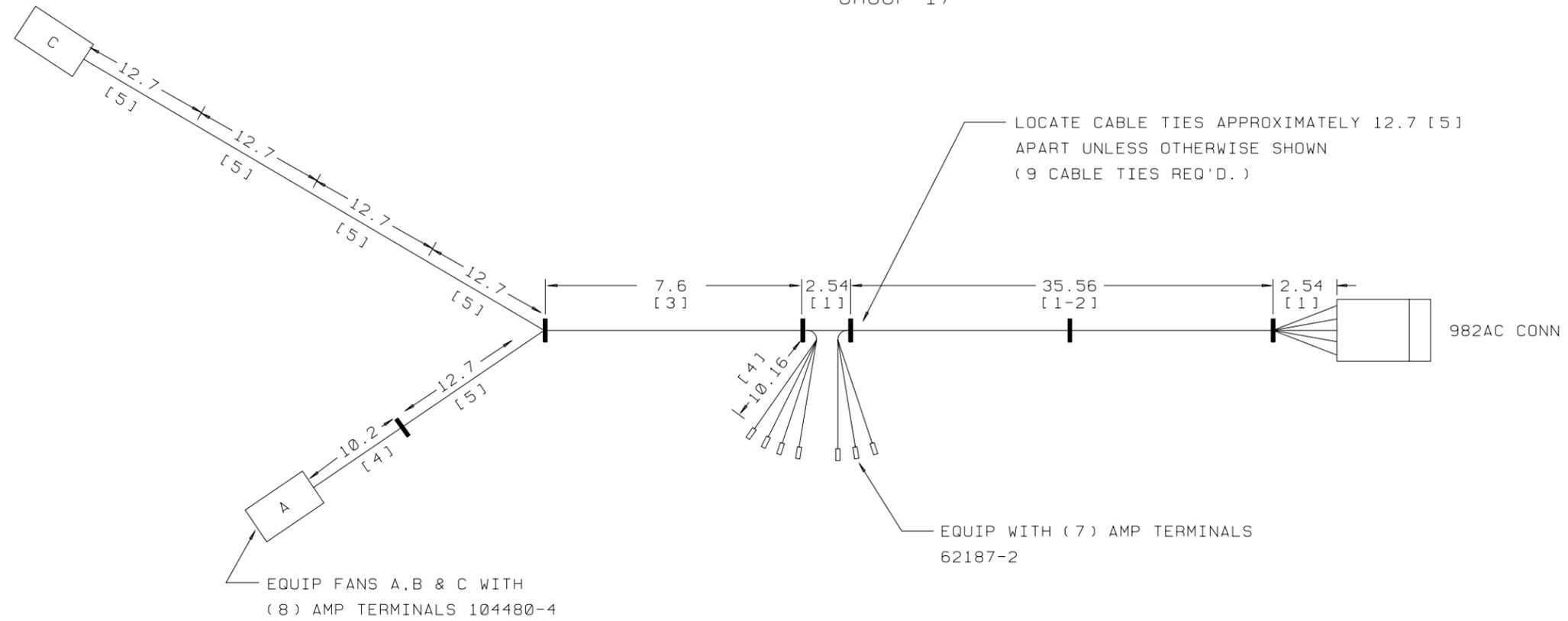


WIRE PREPARATION CHART "B"							
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE	SK
14	1	BL	22	814616504	63.50	+/- 1.27 [+/- 1/2]	B
		O		814616512	[2-1]		
		G		814616520	30.48		FAN A
		BR		814616538	[1-0]		
		G		814616520	50.80		982AC
		BR		814616538	[1-8]		
	1	S	22	814616546	69.85		B
		W-BL		814616587	[2-3 1/2]		
		W-O		814616595	36.83		FAN B
		W-G		814616603	[1-2 1/2]		
		W-G		814616603	50.80		982AC
		[1-8]					
	1	W-BR	22	814616611	76.20		B
		W-S		814616629	[2-6]		
		R		814616561	43.18		FAN C
		Y		814580007	[1-5]		
		Y		814580007	50.80		982AC
					[1-8]		

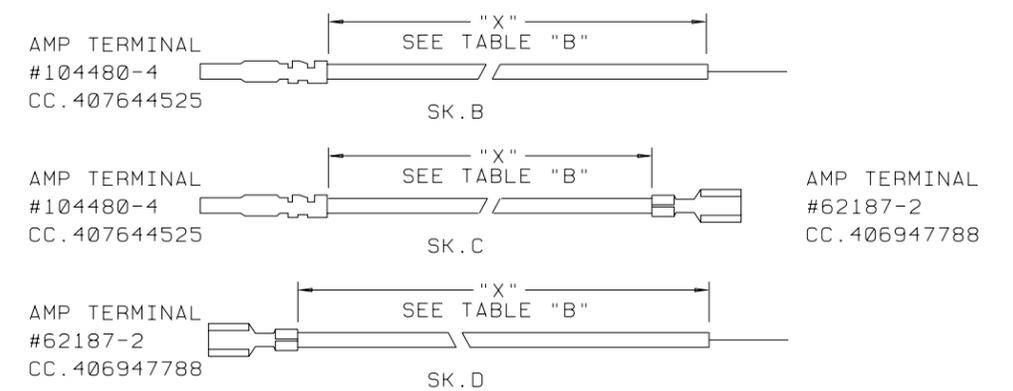


SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B10

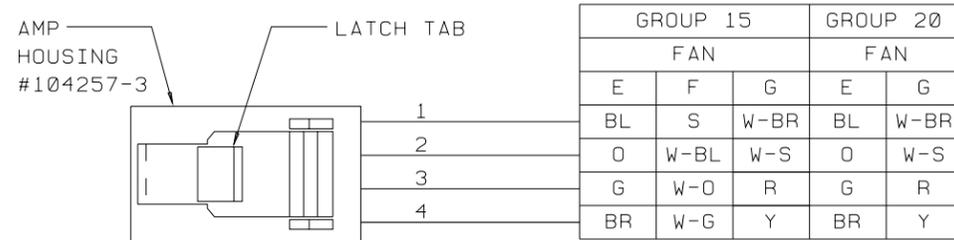
GROUP 17



WIRE PREPARATION CHART "B"							
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE	SK
17	1	BL	22	814616504	73.66	+/- 1.27 [+/- 1/2]	B
		O		814616512	[2-5]		
		G		814616520	40.64		FAN A
		BR		814616538	[1-4]		
		G		814616520	50.80		982AC
		BR		814616538	[1-8]		
	1	W-BR	22	814616611	101.6		B
		W-S		814616629	[3-4]		
		R		814616561	68.58		FAN C
		Y		814580007	[2-3]		
		Y		814580007	50.80		982AC
					[1-8]		

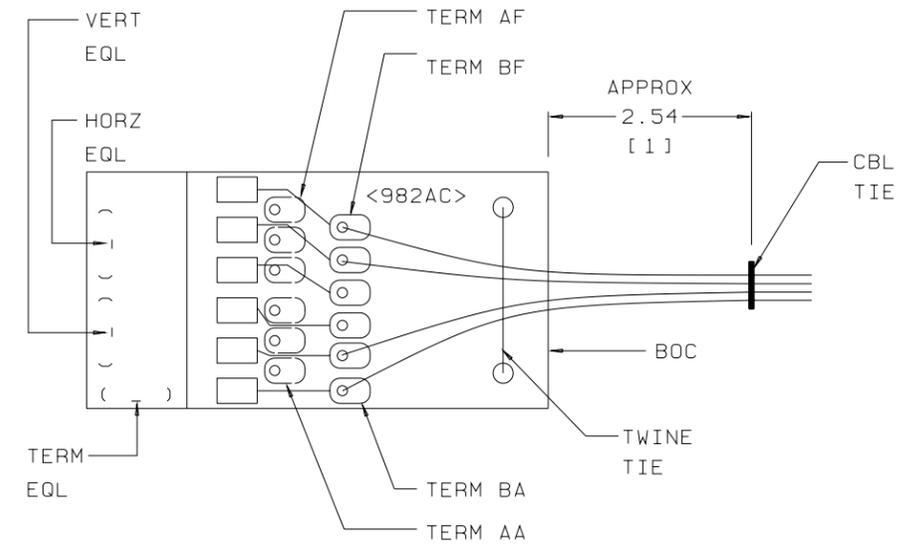


SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B11



NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407664525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN. WITH LATCH TAB HOUSING FACING THE OPERATOR.

SK.A



TYPICAL METHOD OF ATTACHING AND STAMPING 982AC CONNECTORS.

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
15	1	04-011	900					
20	1	04-011	900					

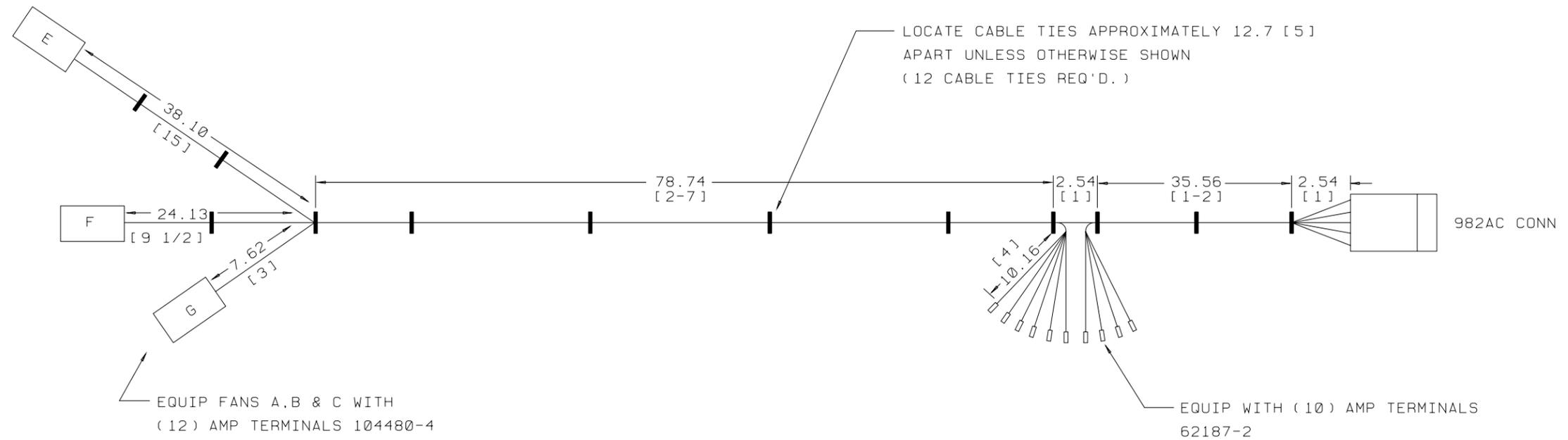
GROUP 15						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O	W-G	W-BL	W-S	•	•G
B	•	BL	S	Y	W-BR	•BR

• DENOTES 26GA GREEN AND BARE AS REQD.

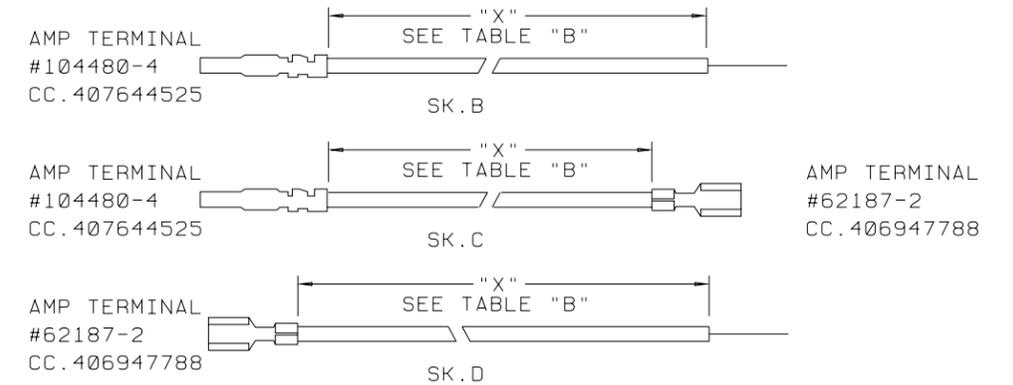
GROUP 20						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O			W-S	•	•G
B	•	BL		Y	W-BR	•BR

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B12

GROUP 15

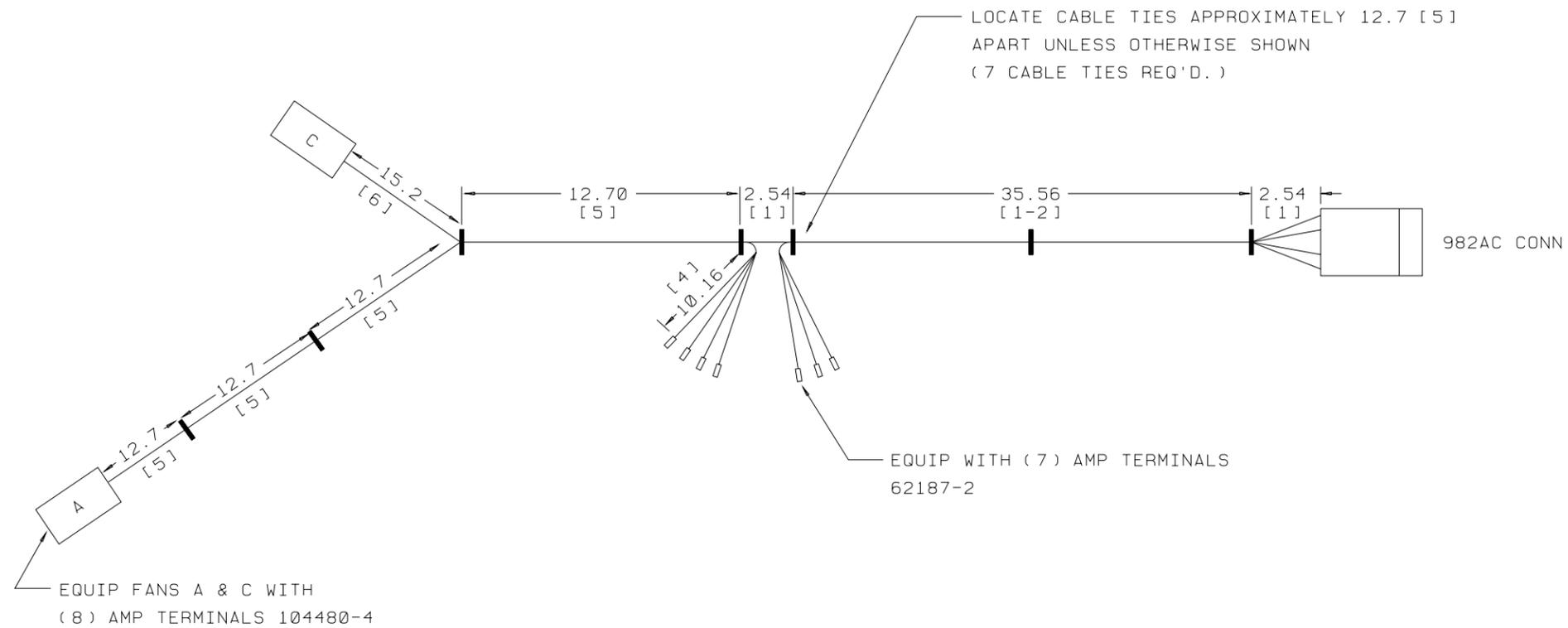


WIRE PREPARATION CHART "B"								
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE	SK	
15	1	BL	22	814616504	160.02	+/- 1.27 [+/- 1/2]	B	
		O		814616512	[5-3]			
		G		814616520	127.00		FAN	C
		BR		814616538	[4-2]		E	
		G		814616520	50.80		982AC	
		BR		814616538	[1-8]			
	1	S	22	814616546	146.05		B	
		W-BL		814616587	[4-9 1/2]			
		W-O		814616595	113.03		FAN	C
		W-G		814616603	[3-8 1/2]		F	
		W-G		814616603	50.80		982AC	
			[1-8]					
	1	W-BR	22	814616611	129.54		B	
		W-S		814616629	[4-3]			
		R		814616561	96.52		FAN	C
		Y		814580007	[3-2]		G	
		Y		814580007	50.80		982AC	

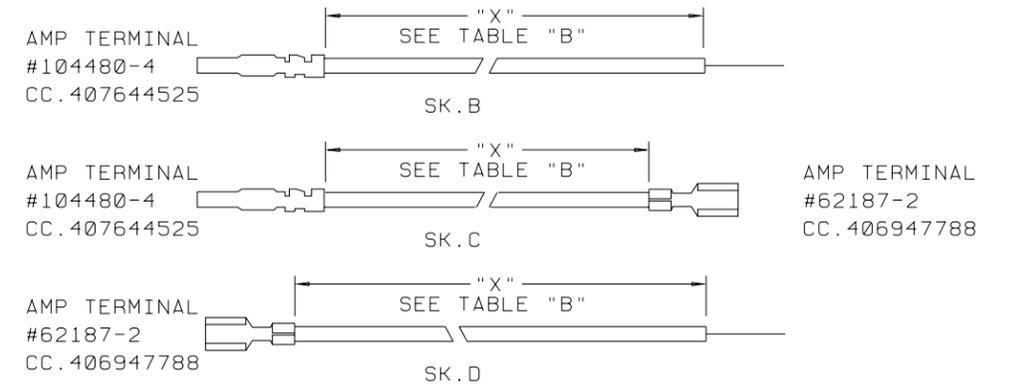


SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B13

GROUP 19

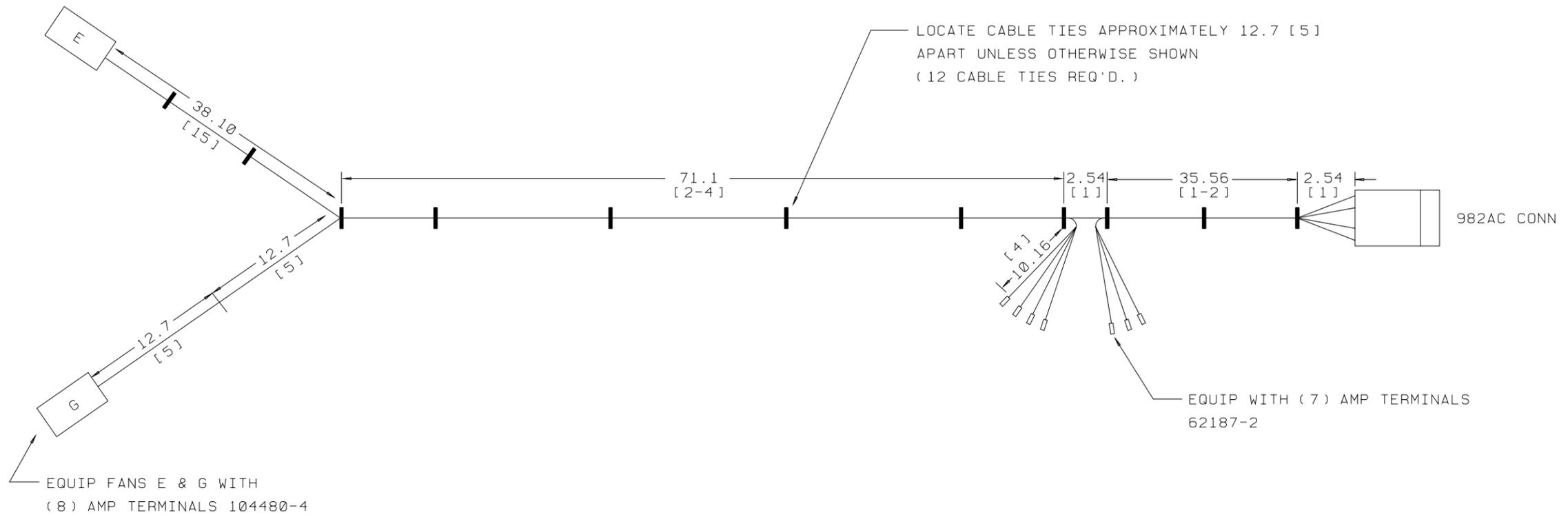


WIRE PREPARATION CHART "B"								
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE	SK	
19	1	BL	22	814616504	94.0	+/- 1.27 [+/- 1/2]	B	
		O		814616512	[3-1]			
		G		814616520	61.0		FAN A	C
		BR		814616538	[2-0]			
		G		814616520	50.8		982AC	D
		BR		814616538	[1-8]			
	1	W-BR	22	814616611	71.1		B	
		W-S		814616629	[2-4]			
		R		814616561	38.1		FAN C	C
		Y		814580007	[1-3]			
		Y		814580007	50.8		982AC	D
		[1-8]						

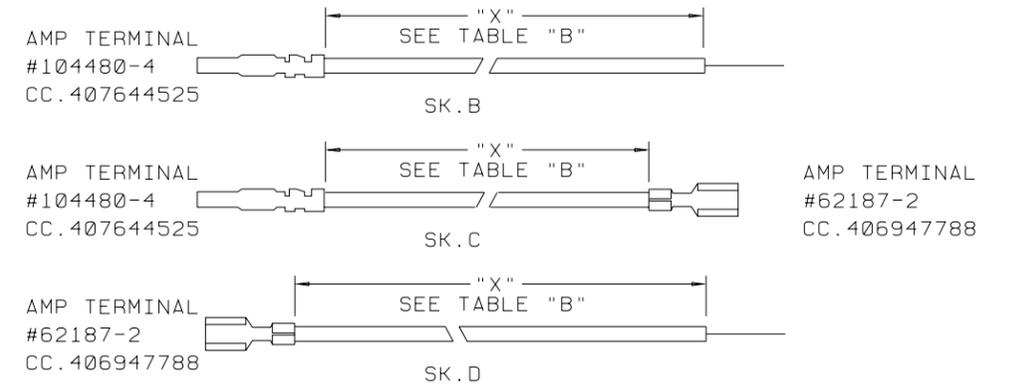


SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B14

GROUP 20

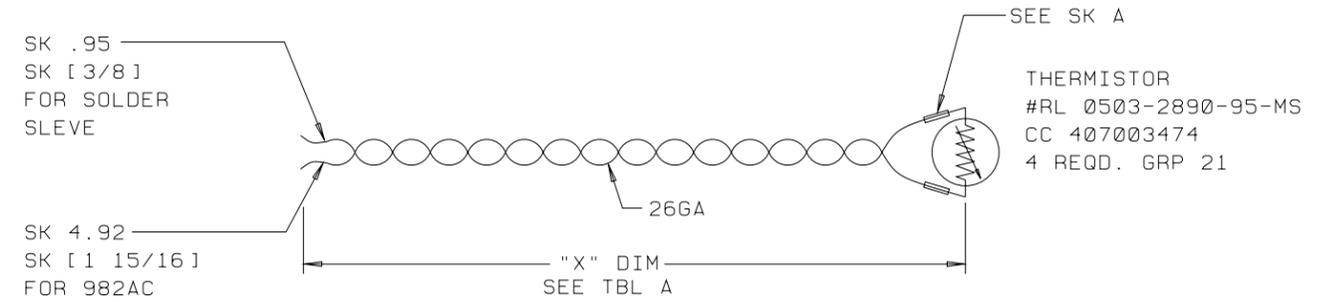
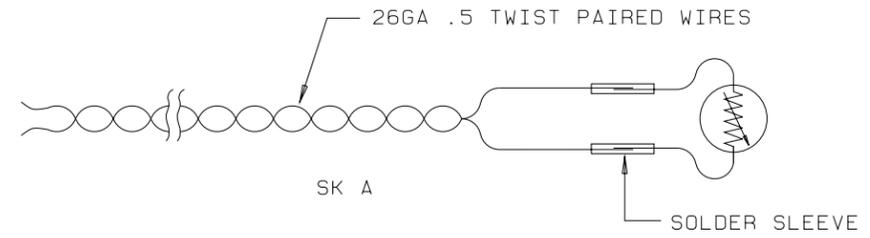
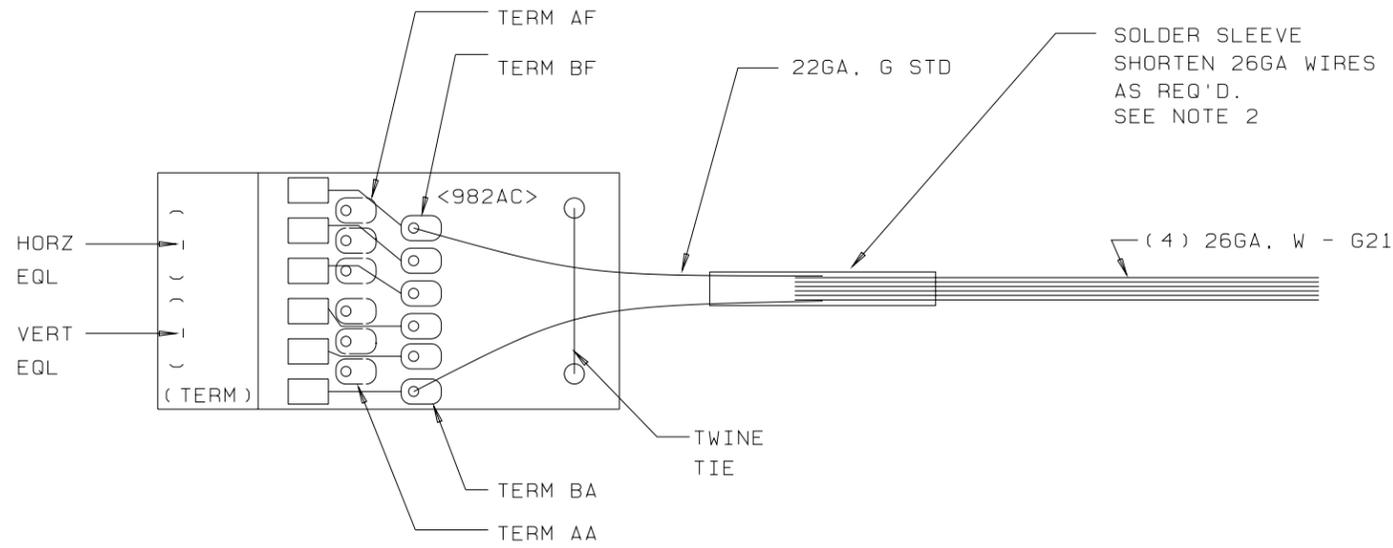


WIRE PREPARATION CHART "B"							
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	TOLERANCE	SK
20	1	BL	22	814616504	152.4	+/- 1.27 [+/- 1/2]	B
		O		814616512	[5-0]		
		G		814616520	119.4		FAN
		BR		814616538	[3-11]		E
		G		814616520	50.8		982AC
		BR		814616538	[1-8]		
	1	W-BR	22	814616611	139.7		B
		W-S		814616629	[4-7]		
		R		814616561	106.7		FAN
		Y		814580007	[3-6]		G
		Y		814580007	50.8		982AC
		[1-8]					



SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B15

GROUP 21



GROUP 21						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O/W	BR/W			○	G
B	BL/W	G/W			○	

○ DENOTES 26GA GREEN AND BARE AS REQUIRED

WIRE COLOR	GROUP 21 "X" DIM	TOLERANCE FOR ALL GROUPS
BL/W	100.0 [3-3 1/4]	±1.2 [1/2]
O/W	205.1 [6-8 3/4]	
G/W	197.5 [6-5 3/4]	
BR/W	190.0 [6-2 3/4]	

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
21	1	04-011	600					

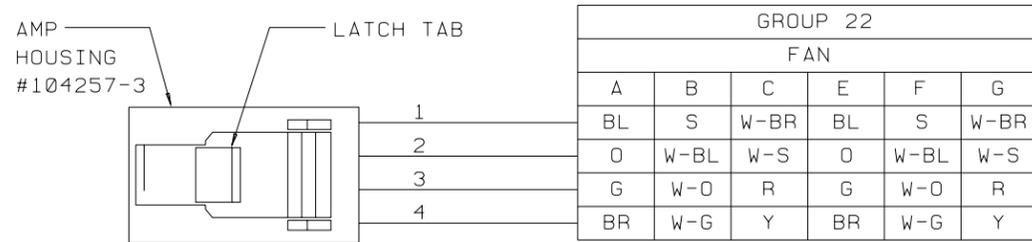
NOTES:

(1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.

(2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA. G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B16

GROUP 22

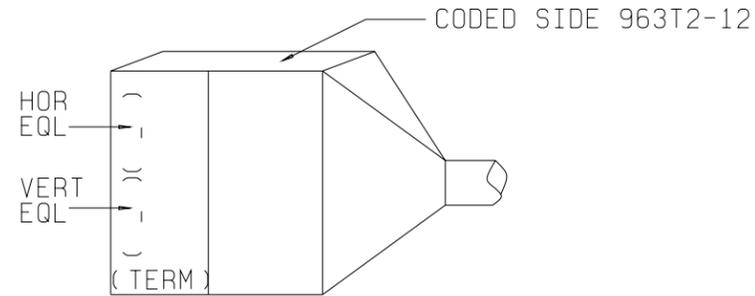


GROUP 22					
FAN					
A	B	C	E	F	G
BL	S	W-BR	BL	S	W-BR
O	W-BL	W-S	O	W-BL	W-S
G	W-O	R	G	W-O	R
BR	W-G	Y	BR	W-G	Y

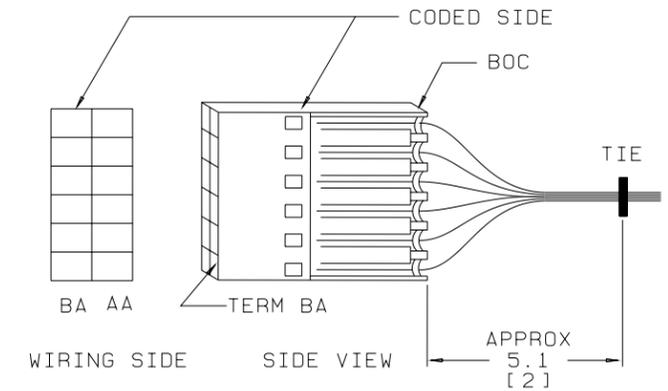
NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407644525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN. WITH LATCH TAB HOUSING FACING THE OPERATOR.

SK.A

STAMPING INFORMATION

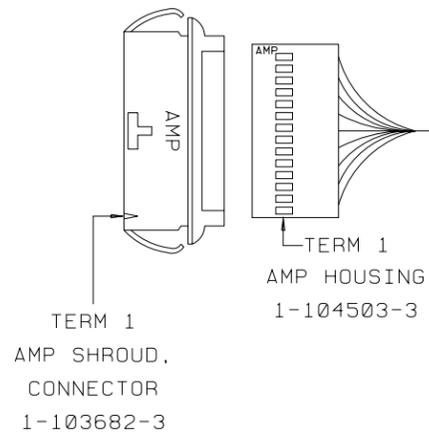


963T2-12 CONNECTOR (TYPICAL) (2X6)



BOC INDICATES BACK OF 963T2 CONN

TYPICAL METHOD OF ASSEMBLING 963T2-12 CONNECTOR (2 X 6) ON TO PREPARED CABLE END



GROUP 22													
CONN CO													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
O	BL	G	BR	W-O	W-G	R	Y	G	BR	W-O	W-G	R	Y

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
22	1	04-162	800					
	2	04-162	900					

CONN POS 1			
WIRING SIDE OF 963T2-12			
COLOR	TERM	TERM	COLOR
O	AA	BA	BR
W-G	AB	BB	BL
W-BL	AC	BC	S
W-S	AD	BD	Y
G	AE	BE	W-BR
O	AF	BF	BL

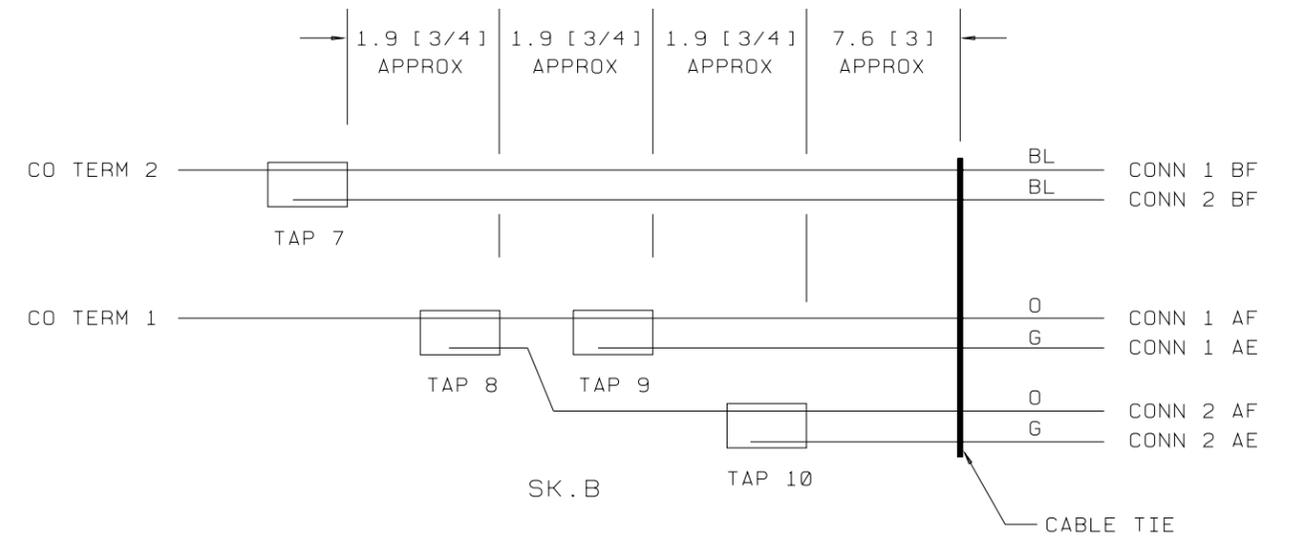
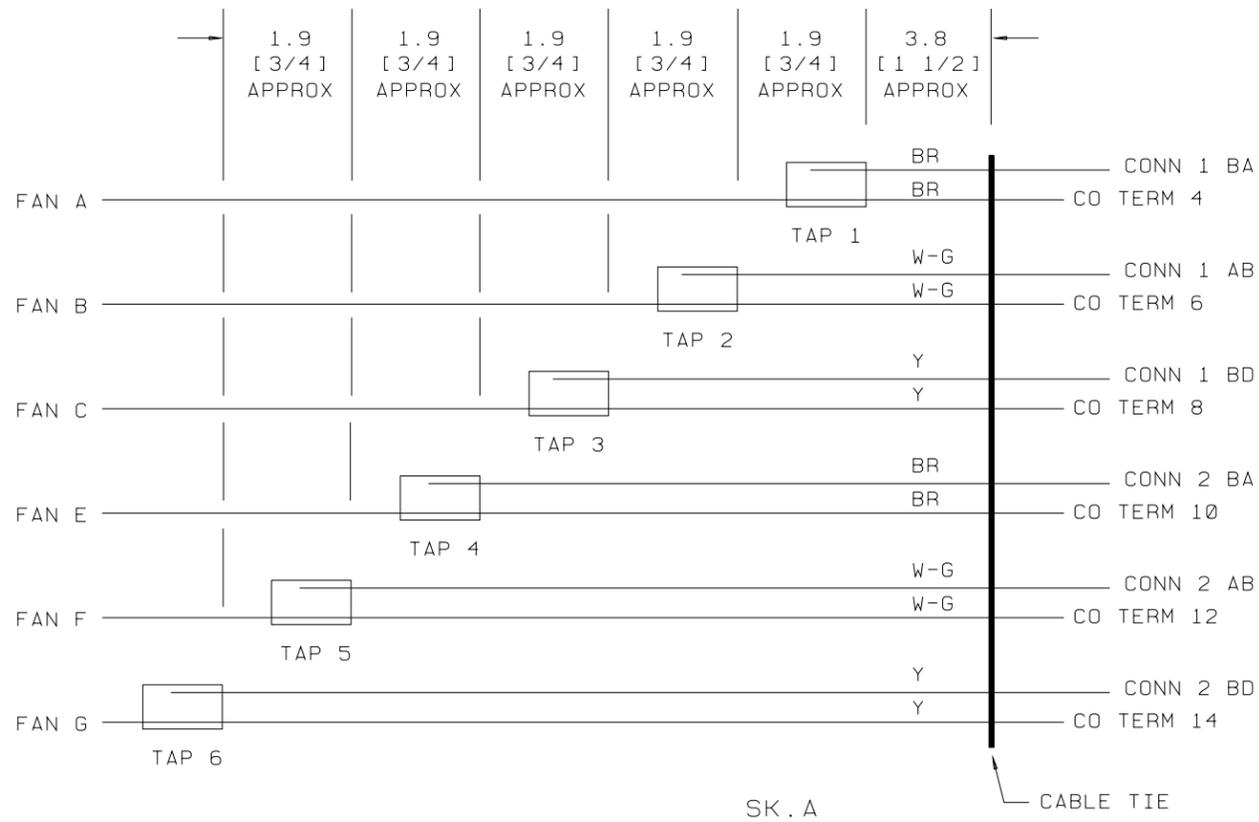
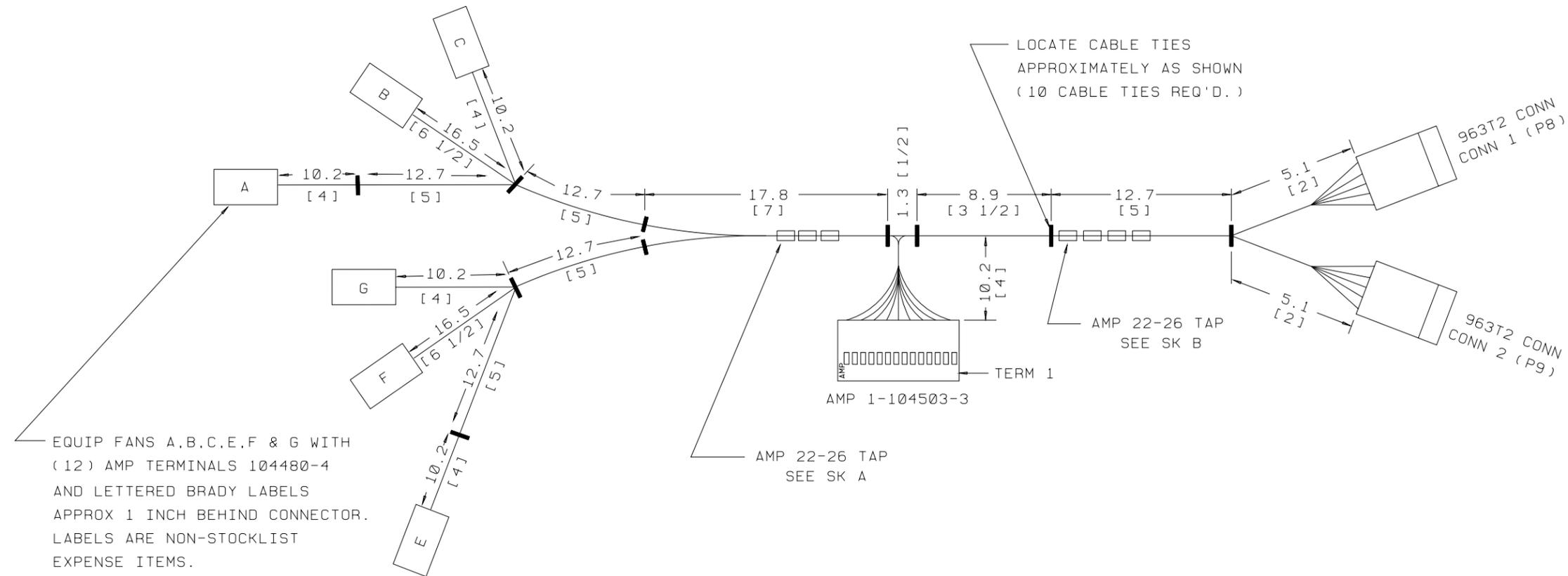
CODED SIDE OF CONN

CONN POS 2			
WIRING SIDE OF 963T2-12			
COLOR	TERM	TERM	COLOR
O	AA	BA	BR
W-G	AB	BB	BL
W-BL	AC	BC	S
W-S	AD	BD	Y
G	AE	BE	W-BR
O	AF	BF	BL

CODED SIDE OF CONN

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	17
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B17

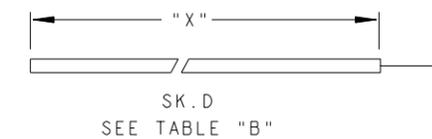
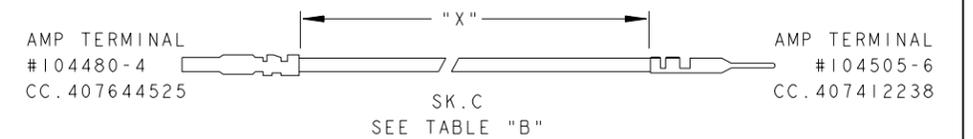
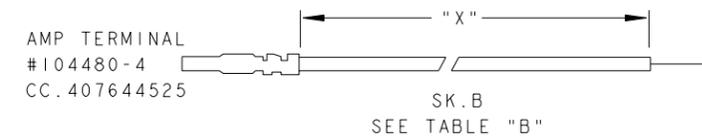
GROUP 22



SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	17
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B18

GROUP 22

WIRE PREPARATION CHART "B"												
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	FROM END	TERM	TO END	TERM	TOLERANCE	SK	
22	1	BL	22	814616504	81.3	FAN A	1	963T2	BB	+/- 1.27 [+/- 1/2]	B	
		O		814616512	[2-8]		2		CONN 1			AA
		G		814616520	63.5	FAN A	3	CO	3		C	
		BR		814616538	[2-1]		4		4			
		BR		814616538	33.0 [1-1]		CONN 1		BA			TAP 1
		S	22	814616546	74.9	FAN B	1	963T2	BC		B	
		W-BL		814616587	[2-5.5]		2		CONN 1			AC
		W-O		814616595	57.1	FAN B	3	CO	5			C
		W-G		814616603	[1-10 1/2]		4		6			
		W-G		814616603	35.6 [1-2]		CONN 1		AB			
W-BR	22	814616611	68.6	FAN C	1	963T2	BE	B				
W-S		814616629	[2-3]		2		CONN 1		AD			
R		814616561	50.8	FAN C	3	CO	7		C			
Y		814580007	[1-8]		4		8					
Y		814580007	36.8 [1-2 1/2]		CONN 1		BD			TAP 3	D	
BL	22	814616504	38.1	CONN 1	BF	CO	2	C				
O		814616512	[1-3]		AF		1					
G		814616520	16.5 [6 1/2]	CONN 1	AE	TAP 9	D					
BL	22	814616504	81.3	FAN E	1	963T2	BB	B				
O		814616512	[2-8]		2		CONN 2		AA			
G		814616520	63.5	FAN E	3	CO	9		C			
BR		814616538	[2-1]		4		10					
BR		814616538	38.7 [1-3 1/4]		CONN 2		BA			TAP 4	D	
S	22	814616546	74.9	FAN F	1	963T2	BC	B				
W-BL		814616587	[2-5.5]		2		CONN 2		AC			
W-O		814616595	57.1	FAN F	3	CO	11		C			
W-G		814616603	[1-10 1/2]		4		12					
W-G		814616603	40.6 [1-4]		CONN 2		AB			TAP 5	D	
W-BR	22	814616611	68.6	FAN G	1	963T2	BE	B				
W-S		814616629	[2-3]		2		CONN 2		AD			
R		814616561	50.8	FAN G	3	CO	13		C			
Y		814580007	[1-8]		4		14					
Y		814580007	42.5 [1-4 3/4]		CONN 2		BD			TAP 6	D	
BL	22	814616504	20.3 [8]	CONN 2	BF	TAP 7	D					
O		814616512	17.8 [7]	CONN 2	AF	TAP 8						
G		814616520	14.0 [5 1/2]	CONN 2	AE	TAP 10						

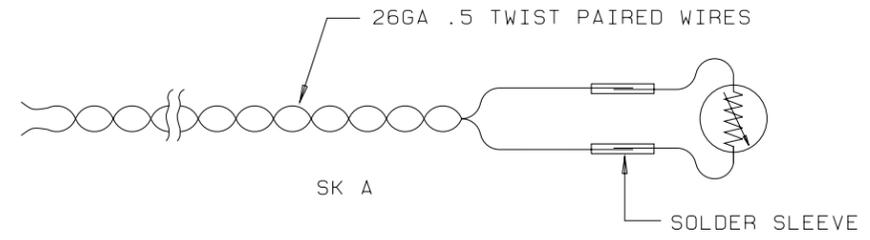
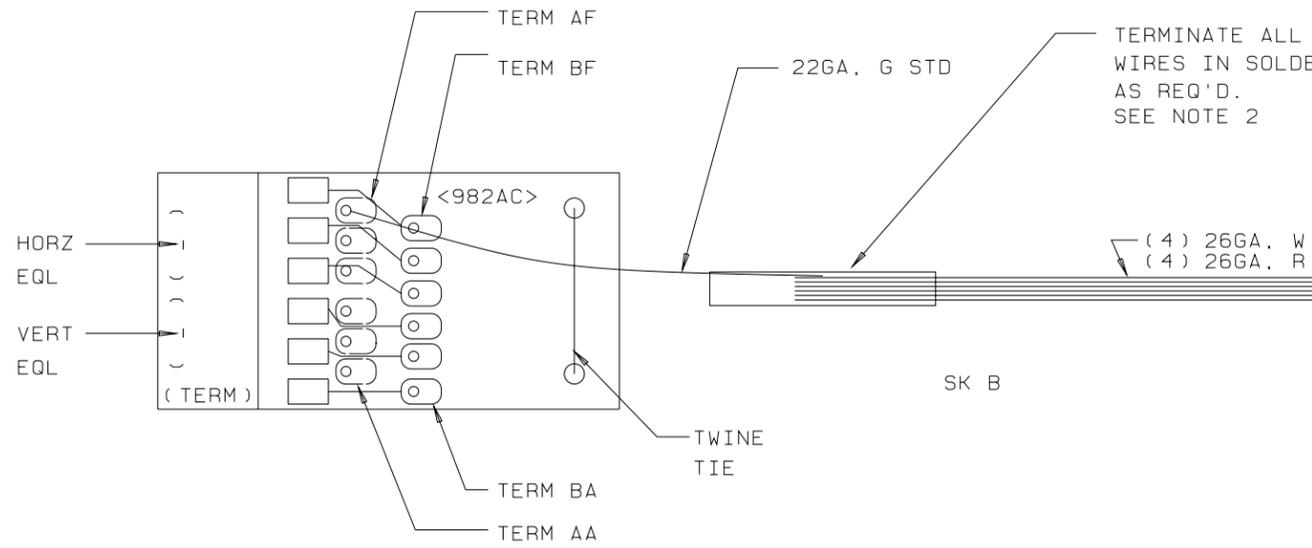


FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
CABLE ASSEMBLIES			
DWG SIZE	ISSUE		
C2	18		
LUCENT TECHNOLOGIES	ED5D507-19	SHEET NO. B19	
MODEL NAME			

PROJ-EOEDFORM.FRM-FEB-96

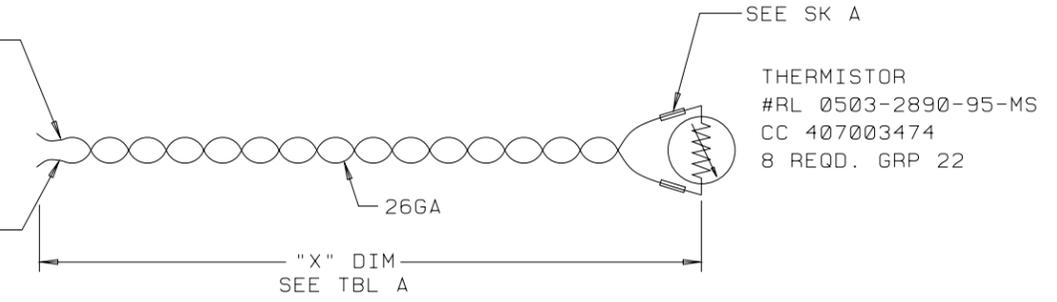
ED5D507-19

GROUP 23



SK .95
SK [3/8]
W OR R WIRE
(SEE SK B)
(SEE NOTE 2)

SK 4.92
SK [1 15/16]
FOR 982AC
(SEE NOTE 2)



GROUP 23						
CONN POS 1						
982AC CONN						
TERMINALS						
R						
O						
W	A	B	C	D	E	F
A	O/W	BR/W	O/R	BR/R		G
B	BL/W	G/W	BL/R	G/R		

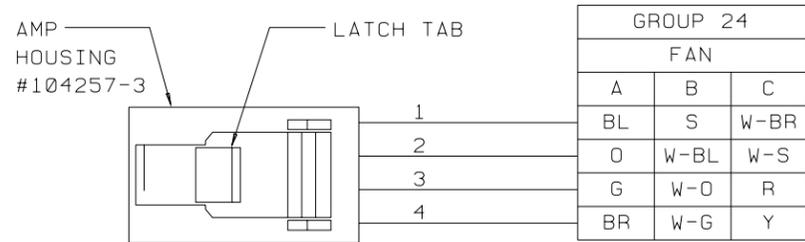
TABLE A		TOLERANCE FOR ALL GROUPS
WIRE COLOR	GROUP 23 "X" DIM	
BL/W	56 [1-10]	±1.2 [1/2]
O/W	203 [6-8]	
G/W	190 [6-3]	
BR/W	178 [5-10]	
BL/R	71 [2-4]	
O/R	228 [7-6]	
G/R	216 [7-1]	
BR/R	203 [6-8]	

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
23	1	11-162	600					

- NOTES:
- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
- (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA. G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B20

GROUP 24

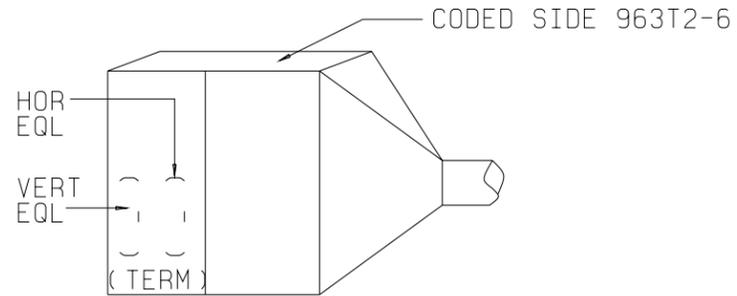


GROUP 24		
FAN		
A	B	C
BL	S	W-BR
O	W-BL	W-S
G	W-O	R
BR	W-G	Y

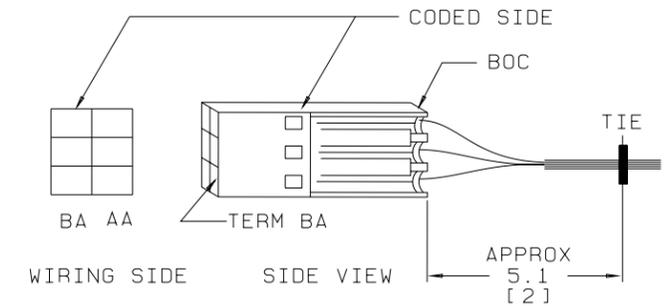
NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407644525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN. WITH LATCH TAB HOUSING FACING THE OPERATOR.

SK.A

STAMPING INFORMATION

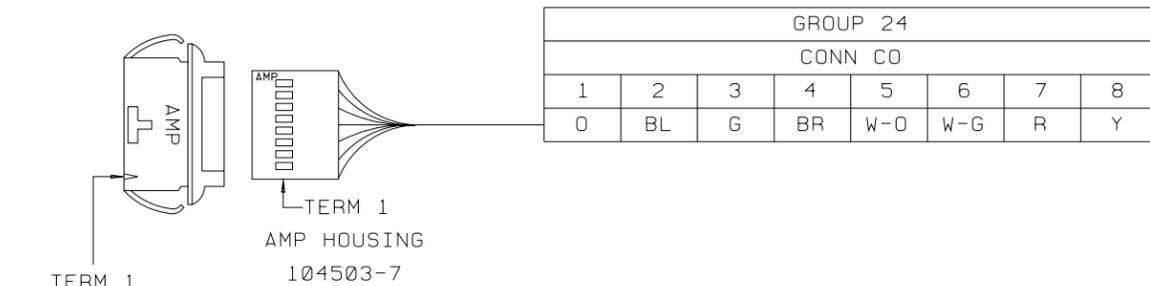


963T2-6 CONNECTOR (TYPICAL) (2X3)



BOC INDICATES BACK OF 963T2 CONN

TYPICAL METHOD OF ASSEMBLING 963T2-6 CONNECTOR (2 X 3) ON TO PREPARED CABLE END



GROUP 24							
CONN CO							
1	2	3	4	5	6	7	8
0	BL	G	BR	W-O	W-G	R	Y

STAMPING TABLE									
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB	
24	1	04-140	800						
	2	04-140	803						

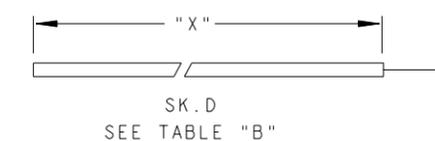
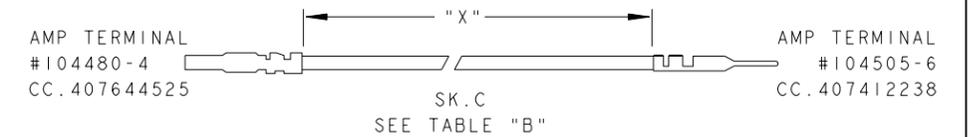
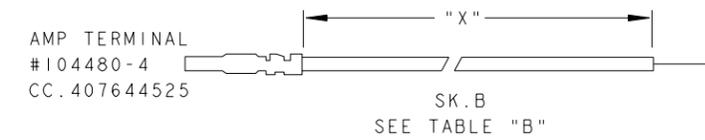
CONN POS 1			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
O	AA	BA	BR
W-G	AB	BB	BL
W-BL	AC	BC	S

CONN POS 2			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
W-S	AA	BA	Y
G	AB	BB	W-BR
O	AC	BC	BL

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	17
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B21

GROUP 24

WIRE PREPARATION CHART "B"											
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	FROM END	TERM	TO END	TERM	TOLERANCE	SK
24	1	BL	22	814616504	62.2	FAN A	1	963T2	BB	+/- 1.27 [+/- 1/2]	B
		O		814616512	[2-0 1/2]		2	CONN 1	AA		
		G		814616520	40.6	FAN A	3	CO	3		C
		BR		814616538	[1-4]		4		4		
		BR		814616538	30.5 [1-0]	CONN 1	BA	TAP 1			D
		S	22	814616546	41.9	FAN B	1	963T2	BC		B
		W-BL		814616587	[1-4 1/2]		2	CONN 1	AC		
		W-O		814616595	21.6	FAN B	3	CO	5		C
		W-G		814616603	[8 1/2]		4		6		
		W-G		814616603	32.4 [1-0 3/4]	CONN 1	AB	TAP 2			D
		W-BR	22	814616611	41.9	FAN C	1	963T2	BB		B
		W-S		814616629	[1-4 1/2]		2	CONN 2	AA		
		R		814616561	21.6	FAN C	3	CO	7		C
		Y		814580007	[8 1/2]		4		8		
		Y		814580007	34.3 [1-1 1/2]	CONN 2	BA	TAP 3			D
		BL	22	814616504	35.6	CONN 2	BC	CO	2		C
		O		814616512	[1-2]		AC		1		
		G		814616520	20.3 [0-8]	CONN 2	AB	TAP 4			D

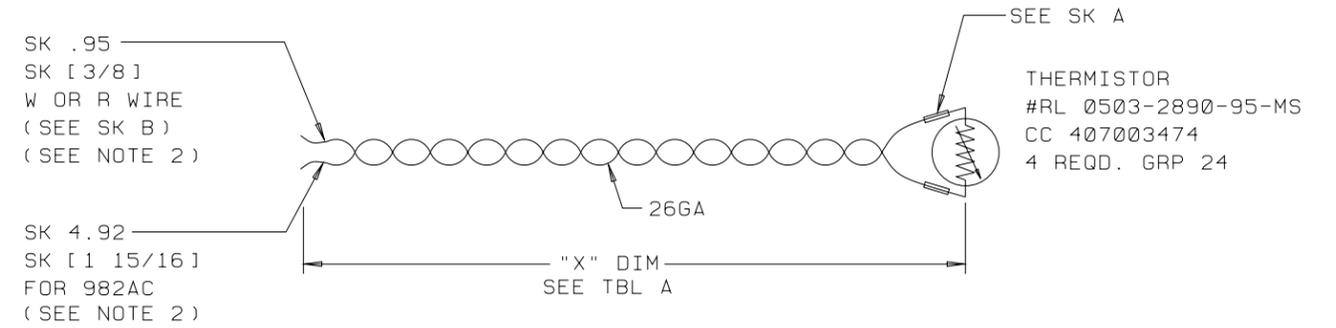
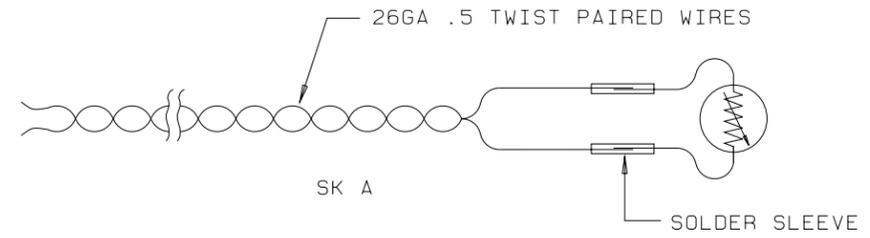
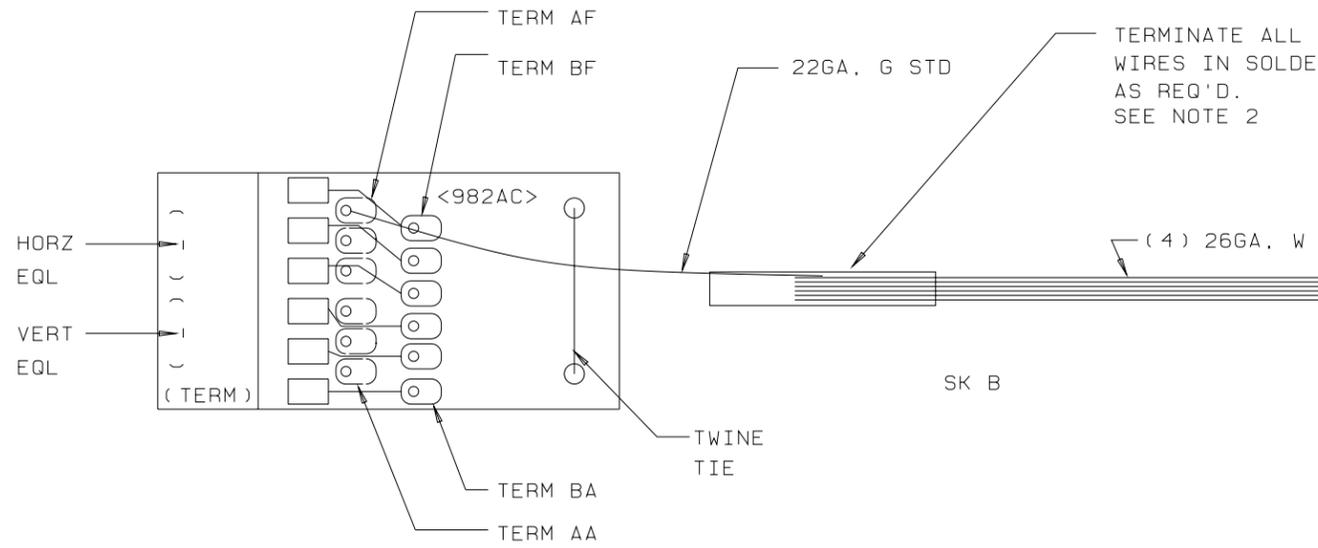


PROJ-EGEDFORM.FRM-FEB-96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
CABLE ASSEMBLIES			
DWG SIZE	ISSUE		
C2	18		
LUCENT TECHNOLOGIES	ED5D507-19	SHEET NO. B23	
MODEL NAME			

GROUP 25



GROUP 25						
CONN POS 1						
982AC CONN						
TERMINALS						
R	A	B	C	D	E	F
O						
W						
A	O/W	BR/W				G
B	BL/W	G/W				

TABLE A		TOLERANCE FOR ALL GROUPS
WIRE COLOR	GROUP 25 "X" DIM	
BL/W	41 [1-4]	±1.2 [1/2]
O/W	259 [8-6]	
G/W	244 [8-0]	
BR/W	229 [7-6]	

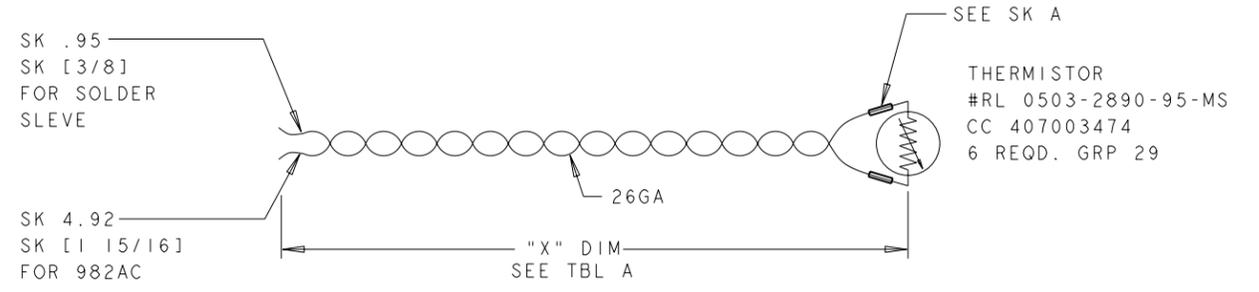
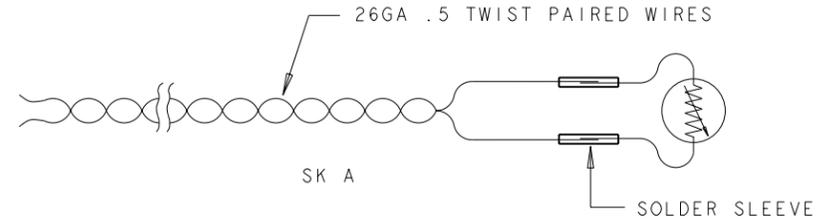
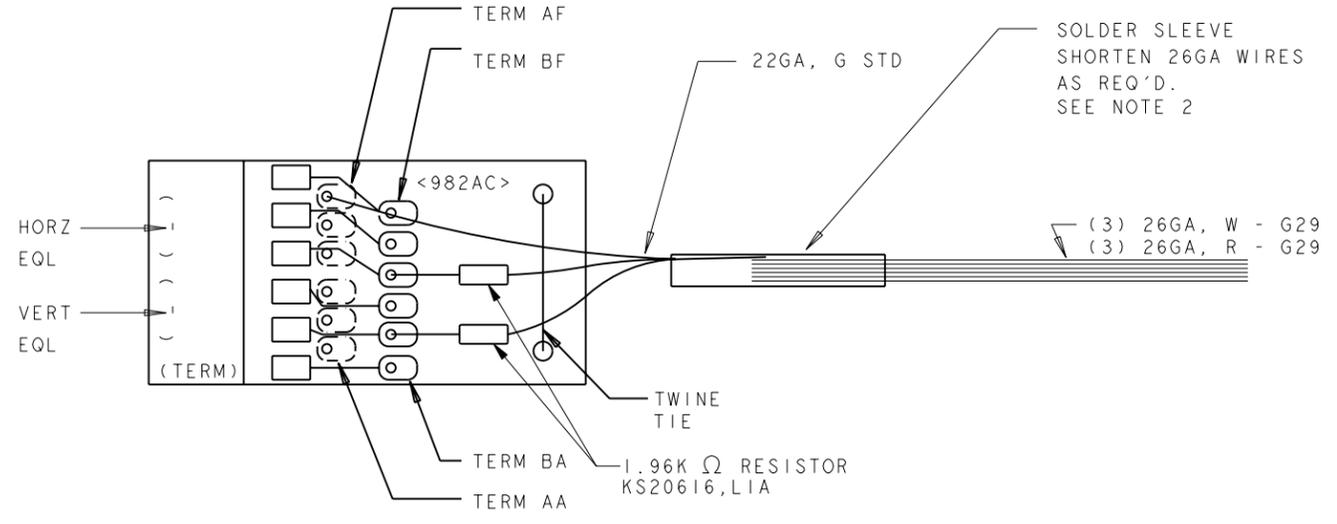
STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
25	1	11-140	600					

NOTES:

- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
- (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA. G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

SEE PROPRIETARY NOTICE ON SHEET ONE		
CABLE ASSEMBLIES	DWG SIZE	ISSUE
	c2	16
LUCENT TECHNOLOGIES INC.	ED5D507-19	SHEET B24

GROUP 29



GROUP 29						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
	O/W	BR/W	O/R	BR/R		G
B	BL/W		BL/R			

GROUP 29	
WIRE COLOR	"X" DIM
BL/W	38.1 [1-3]
O/W	182.9 [6-0]
BR/W	147.3 [4-10]
BL/R	114.3 [3-9]
O/R	203.2 [6-8]
BR/R	167.6 [5-6]

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
29	1	04-011	600					

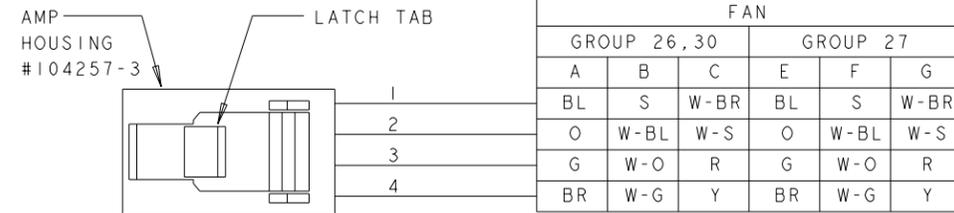
- NOTES:
- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
 - (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA, G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

PROJ-EDFORM.FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1			
CABLE ASSEMBLIES		THIRD ANGLE PROJ	
DWG SIZE C2		ISSUE 23	
LUCENT TECHNOLOGIES		ED5D507-19	
		SHEET NO. B25	
MODEL NAME			

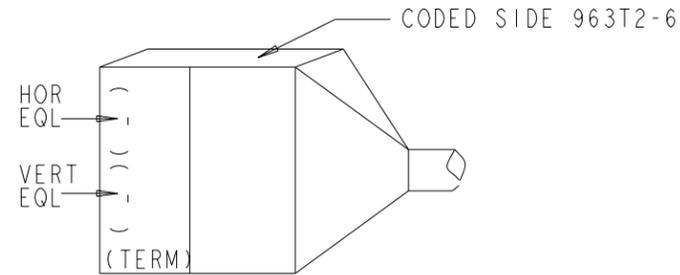
GROUP 26, 27 & 30



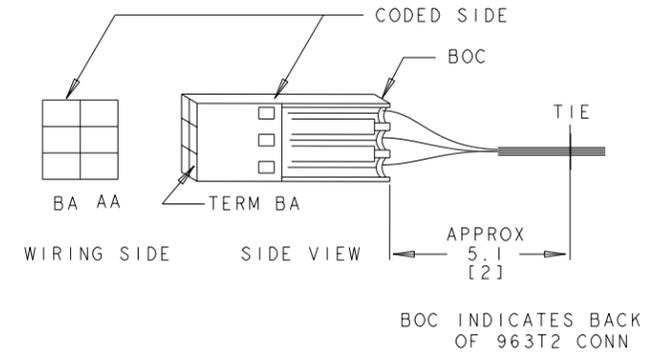
FAN					
GROUP 26,30			GROUP 27		
A	B	C	E	F	G
BL	S	W-BR	BL	S	W-BR
O	W-BL	W-S	O	W-BL	W-S
G	W-O	R	G	W-O	R
BR	W-G	Y	BR	W-G	Y

NOTE: EACH WIRE IS TO BE E/W AN AMP CRIMP PIN CONTACT #104480-4 (407644525) AND POSITIONED WITHIN THE AMP HOUSING #104257-3 (406826933) AS SHOWN. WITH LATCH TAB HOUSING FACING THE OPERATOR.

STAMPING INFORMATION



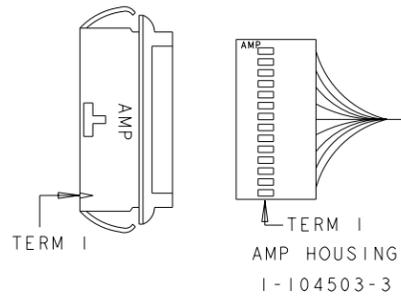
963T2-6 CONNECTOR (TYPICAL) (2X3)



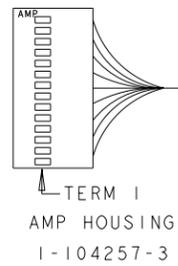
TYPICAL METHOD OF ASSEMBLING 963T2-6 CONNECTOR (2 X 3) ON TO PREPARED CABLE END

SK.A

AMP SHROUD, CONNECTOR 1-103682-3



GROUP 26, 30													
CONN C02P													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
O	BL	G	BR	W-O	W-G	R	Y	BL	O	G	BR	S	W-BL
CONN C03P													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
O	G	W-O	W-G	BL	O	W-BR	W-S	G	BR	R	Y	S	W-BL



GROUP 27													
CONN C03P													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
G	●	BL	O	G	BR	S	W-BL	W-O	W-G	W-BR	W-S	R	Y

● DENOTES 22GA GREEN AS REQUIRED

STAMPING TABLE								
GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
26	1	11-109	800		3	11-115	900	
	2	11-112	803			4	11-118	903
30	1	FAN	800		3	FAN	900	
	2	FAN	803			4	FAN	903

GROUP 26, 30

CONN POS 1			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
O	AA	BA	BR
W-G	AB	BB	BL
W-BL	AC	BC	S

CODED SIDE OF CONN

CONN POS 3			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
W-G	AA	BA	O
BR	AB	BB	W-O
W-S	AC	BC	W-BR

CODED SIDE OF CONN

CONN POS 2			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
W-S	AA	BA	Y
*O	AB	BB	W-BR
*O	AC	BC	BL

CODED SIDE OF CONN

CONN POS 4			
WIRING SIDE OF 963T2-6			
COLOR	TERM	TERM	COLOR
Y	AA	BA	W-BL
G	AB	BB	R
	AC	BC	BL

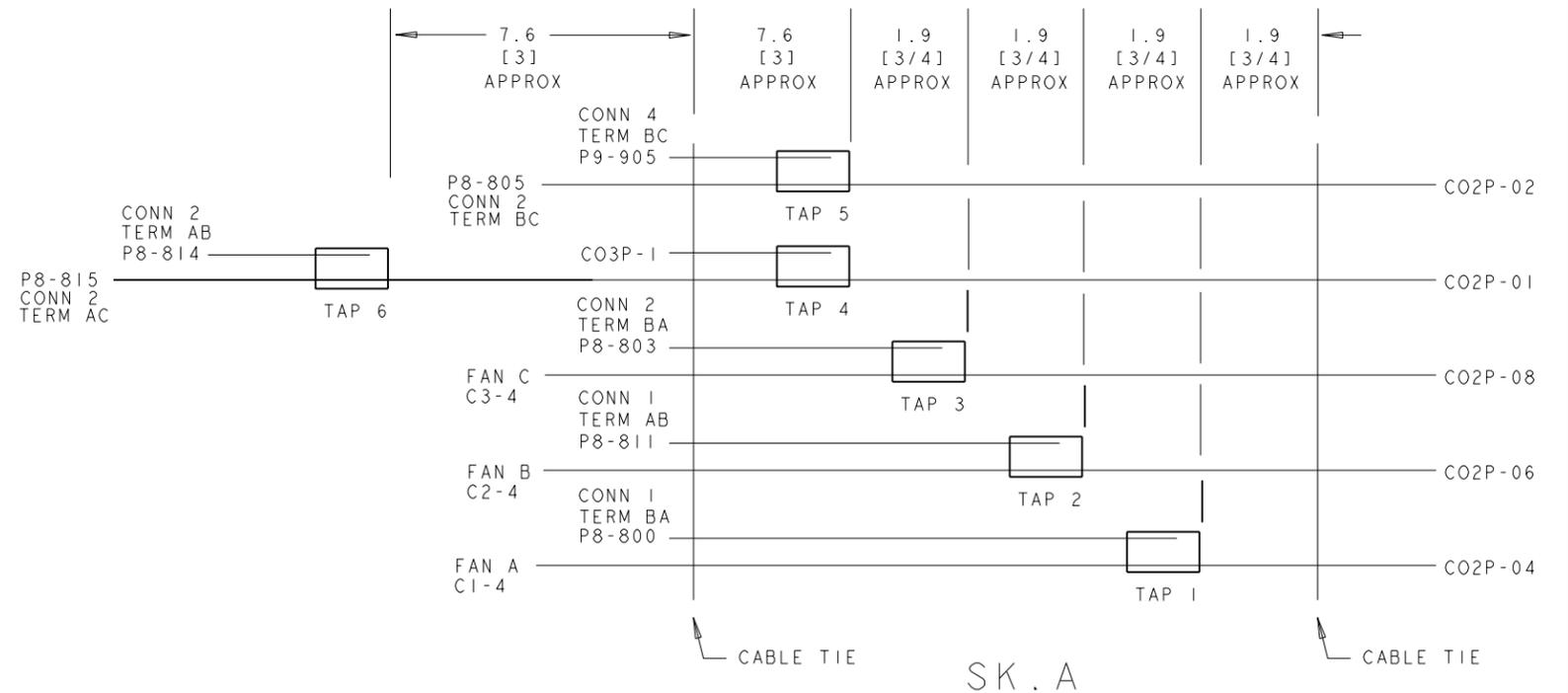
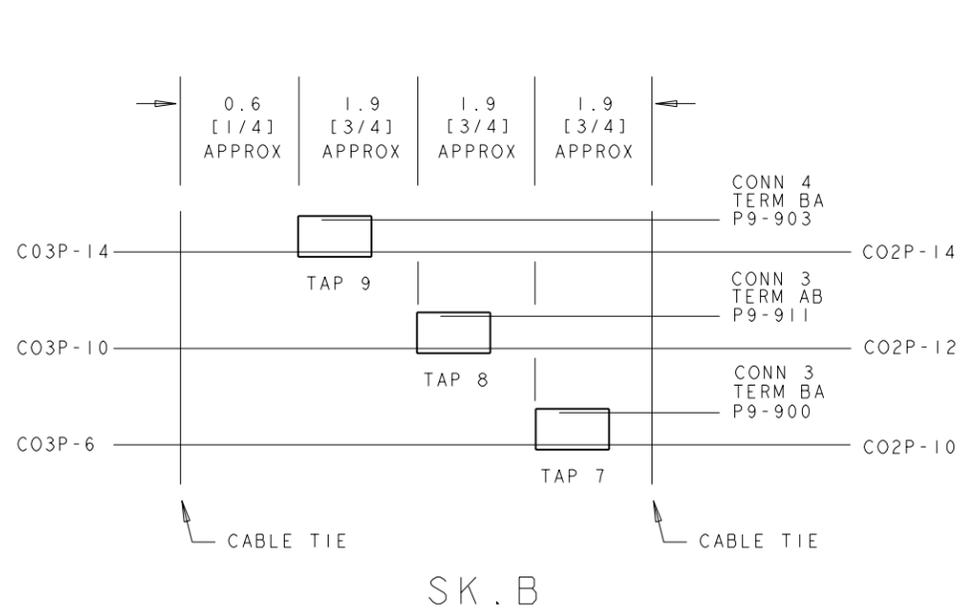
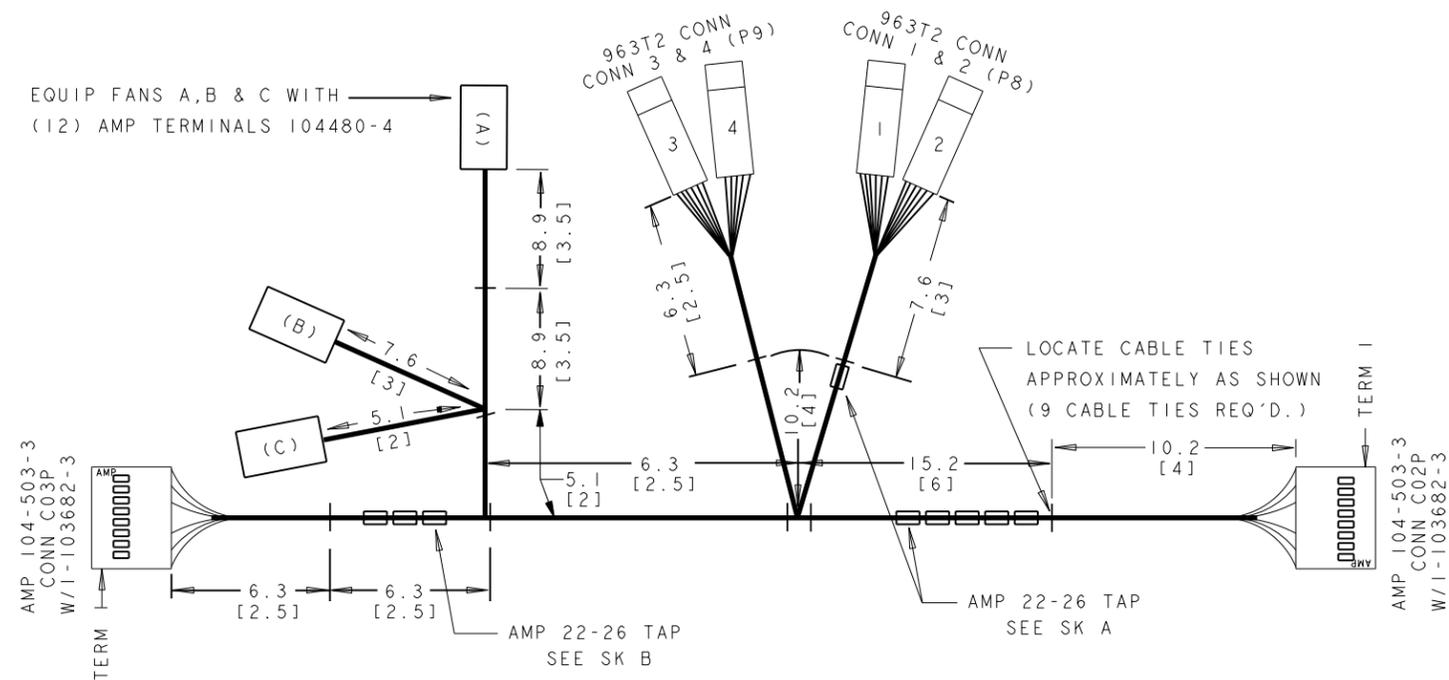
CODED SIDE OF CONN

* NOTE: USE EITHER O WIRE

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
CABLE ASSEMBLIES			
DWG SIZE C2		ISSUE 22	
LUCENT TECHNOLOGIES		SHEET NO. B26	

GROUP 26

EQUIP FANS A, B & C WITH
(12) AMP TERMINALS 104480-4



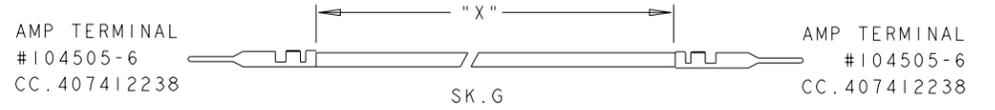
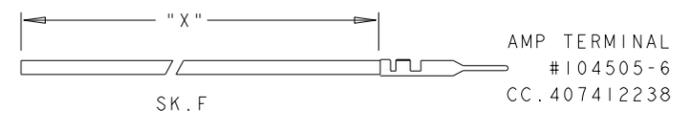
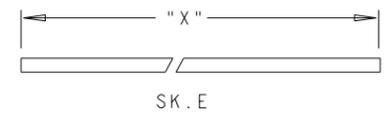
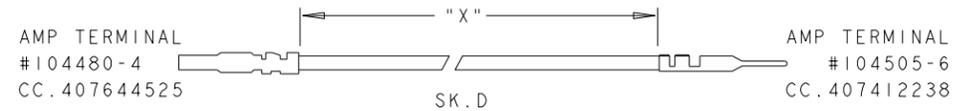
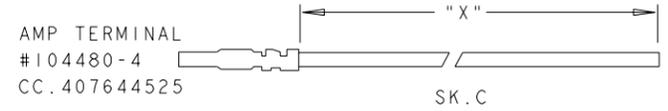
PROJ-EGEDFORM.FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1		THIRD ANGLE PROJN	
CABLE ASSEMBLIES			
DWG SIZE	C2	ISSUE	22
LUCENT TECHNOLOGIES	ED5D507-19	SHEET NO.	B27
MODEL NAME			

GROUP 26

WIRE PREPARATION CHART "B"											
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	FROM END	TERM	TO END	TERM	TOLERANCE	SK
26	1	BL	22	814616504	47.0	FAN A	1	963T2	801(BB)	+/- 1.27 [+/- 1/2]	C
		O		814616512	[1-6 1/2]		2	CONN 1	810(AA)		
		G		814616520	54.6		3	C02P	3		
		BR		814616538	[1-9 1/2]		4		4		
		BR		814616538	31.1 [1-1 1/4]	CONN 1	800(BA)	TAP 1			
		S	22	814616546	36.8	FAN B	1	963T2	802(BC)		C
		W-BL		814616587	[1-2 1/2]		2	CONN 1	812(AC)		
		W-O		814616595	57.1		3	C02P	5		
		W-G		814616603	[1-10 1/2]		4		6		
		W-G		814616603	31.1 [1- 1/4]	CONN 1	811(AB)	TAP 2			
		W-BR	22	814616611	34.3	FAN C	1	963T2	804(BB)		C
		W-S		814616629	[1-1 1/2]		2	CONN 2	813(AA)		
		R		814616561	54.6		3	C02P	7		
		Y		814580007	[1-9 1/2]		4		8		
		Y		814580007	29.2 [0-11 1/2]	CONN 2	803(BA)	TAP 3			
		BL	22	814616504	43.2	CONN 2	805(BC)	C02P	2		F
		O		814616512	[1-5]					815(AC)	
		O		814616512	29.2 [0-11 1/4]	CO3P	01	TAP 4			
		BL		814616520	24.1 [0-9 1/2]	CONN 4	905(BC)	TAP 5			
		O		814616512	10.2 [0-4]	CONN 2	814(AB)	TAP 6			
		O		814616512	24.7 [0-9 3/4]	CONN 3	900(BA)	TAP 7			
		BR		814616538	26.6 [0-10 1/2]	CONN 3	911(AB)	TAP 8			
		W-BL		814616587	28.5 [0-11 1/4]	CONN 4	903(BA)	TAP 9			
		G		814616512	35.4 [1-2]	CONN 4	914(AB)	C03P	02		
		BL		814616504	44.3 [1-5 1/2]	C02P	09	C03P	05		
		O		814616512			10	06			
		G		814616520			11	09			
		BR		814616538			12	10			
		S		814616546			13	13			
		W-BL		814616587			14	14			
		W-O		814616595			35.4 [1-2]	CONN 3	901(BB)	C03P	
		W-G	814616603	910(AA)					04		
W-BR	814616611	902(BC)	07								
W-S	814616629	912(AC)	08								
R	814616561	904(BB)	11								
Y	814580007	913(AA)	12								

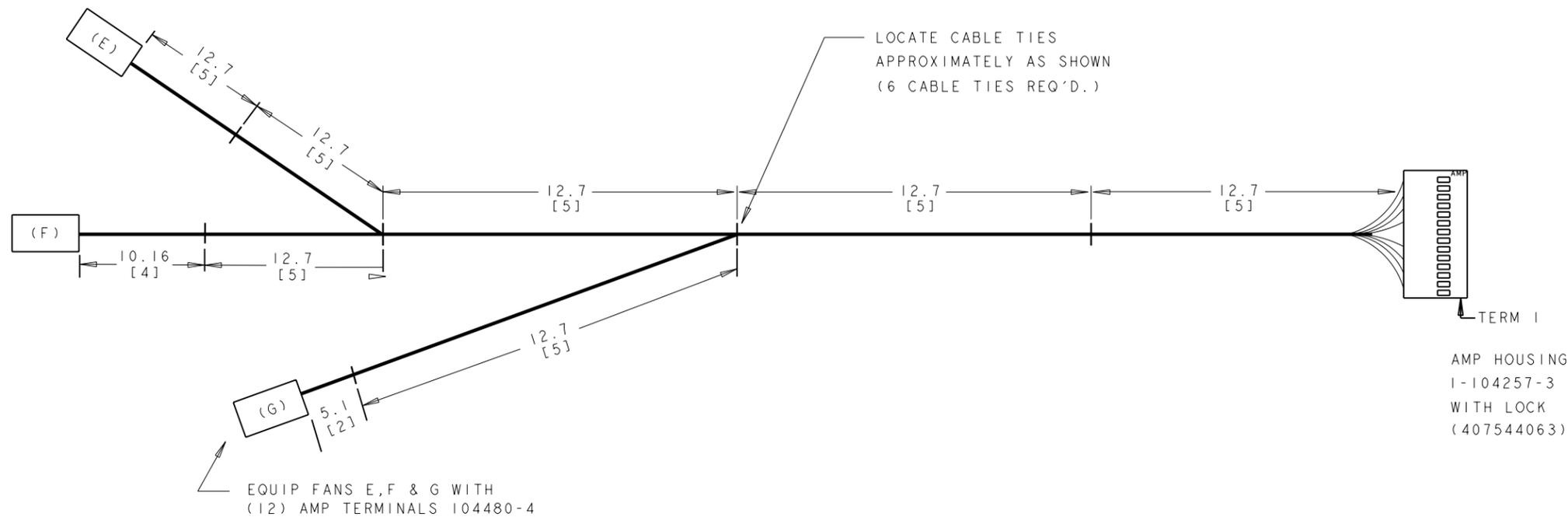


PROJ-EOEDFORM, FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1			
CABLE ASSEMBLIES		THIRD ANGLE PROJN	
DWG SIZE	ISSUE		
C2	23		
LUCENT TECHNOLOGIES		ED5D507-19	SHEET NO. B28
MODEL NAME			

GROUP 27



WIRE PREPARATION CHART "B"											
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	FROM END	TERM	TO END	TERM	TOLERANCE	SK
27	1	BL	22	814616504	63.5 [2-1]	FAN E	1	C03R	03	+/- 1.27 [+/- 1/2]	A
		O		814616512			2		04		
		G		814616520			3		05		
		BR		814616538			4		06		
		S	22	814616546	61.0 [2-0]	FAN F	1	C03R	07		
		W-BL		814616587			2		08		
		W-O		814616595			3		09		
		W-G		814616603			4		10		
		W-BR	22	814616611	43.2 [1-5]	FAN G	1	C03R	11		
		W-S		814616629			2		12		
		R		814616561			3		13		
		Y		814580007			4		14		

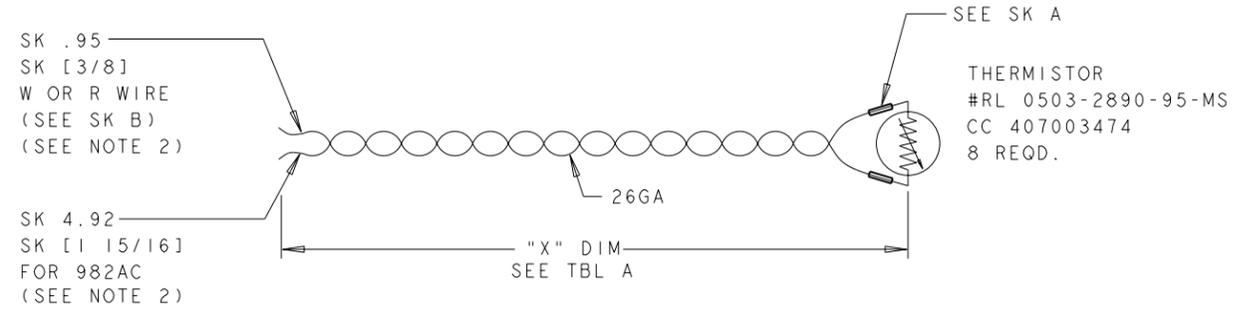
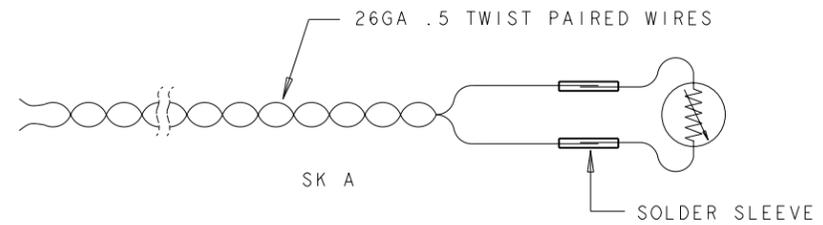
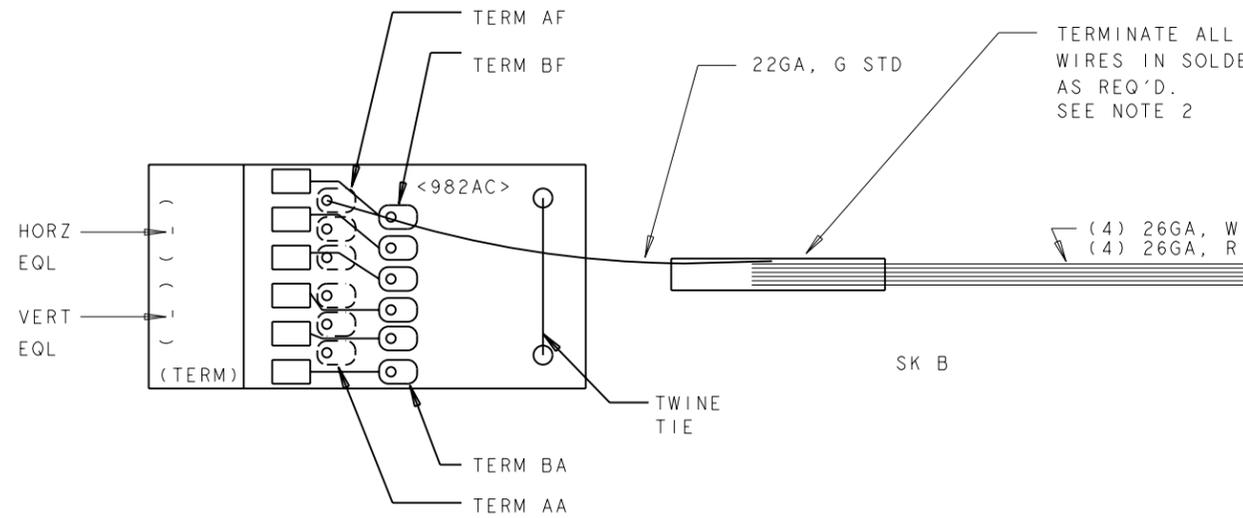


PROJ. EDEDFORM. FRM. FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1			
CABLE ASSEMBLIES		THIRD ANGLE PROJN	
DWG SIZE	ISSUE		
C2	23		
LUCENT TECHNOLOGIES		ED5D507-19	SHEET NO. B29
MODEL NAME			

GROUP 28



GROUP 28						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O/W	BR/W	O/R	BR/R		G
B	BL/W	G/W	BL/R	G/R		

WIRE COLOR	GROUP 28		THERM POS	TOLERANCE FOR ALL GROUPS
	"X" DIM			
BL/W	25.4	[0-10]	1	±1.2 [1/2]
O/W	254.0	[8-4]	2	
G/W	271.8	[8-11]	3	
BR/W	289.6	[9-6]	4	
BL/R	45.7	[1-6]	5	
O/R	243.8	[8-0]	6	
G/R	261.6	[8-7]	7	
BR/R	279.4	[9-2]	8	

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
28	1	11-155	600					

NOTES:

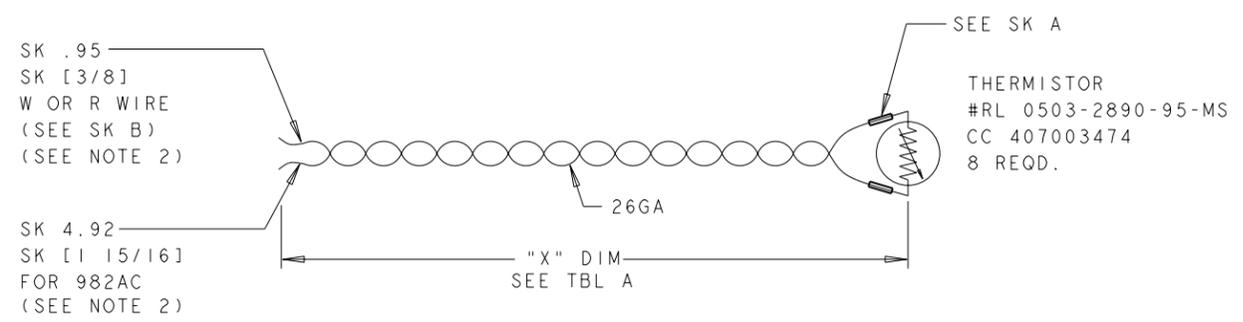
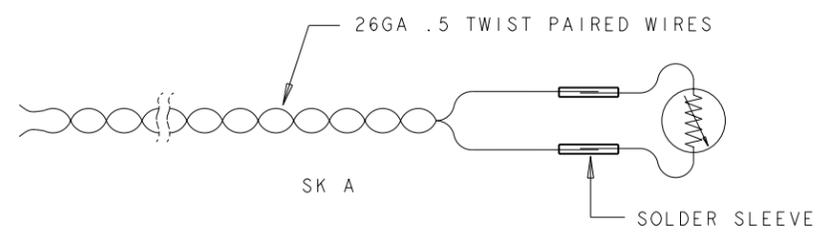
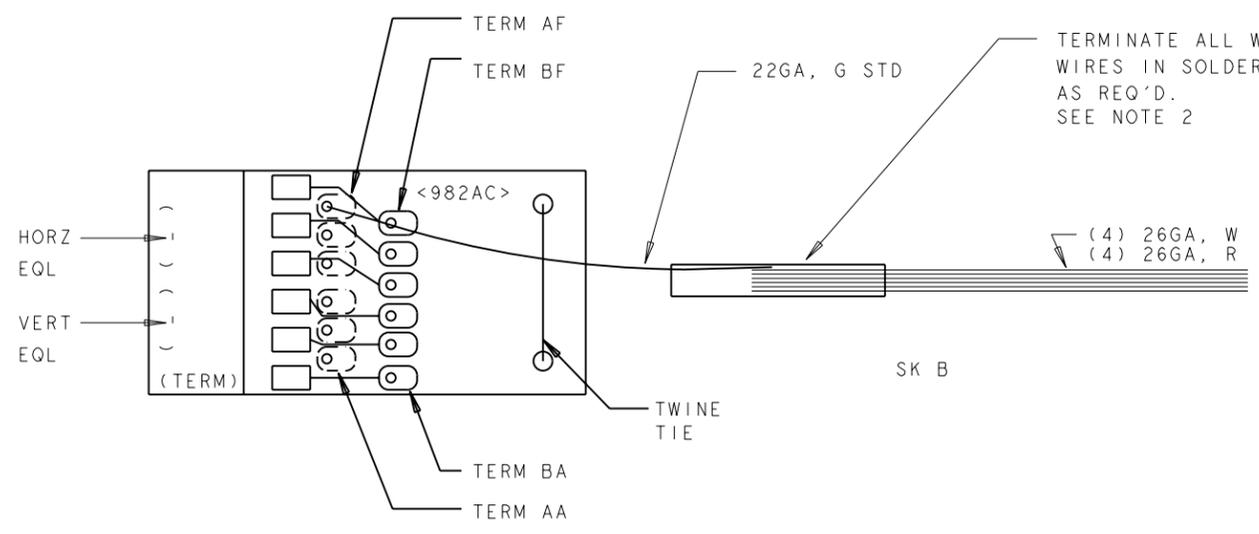
- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
- (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA, G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

PROJ-EDFORM.FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1	
CABLE ASSEMBLIES	THIRD ANGLE PROJ
DWG SIZE C2	ISSUE 23
LUCENT TECHNOLOGIES	ED5D507-19 MODEL NAME
	SHEET NO. B30

GROUP 28A



GROUP 28A						
CONN POS 1						
982AC CONN						
R O W	TERMINALS					
	A	B	C	D	E	F
A	O/W	BR/W	O/R	BR/R		G
B	BL/W	G/W	BL/R	G/R		

WIRE COLOR	GROUP 28A "X" DIM	THERM POS	TOLERANCE FOR ALL GROUPS
BL/W	223.5 [7-4]	1	±1.2 [1/2]
O/W	111.8 [3-8]	2	
G/W	129.5 [4-3]	3	
BR/W	147.3 [4-10]	4	
BL/R	259.1 [8-6]	5	
O/R	132.1 [4-4]	6	
G/R	149.9 [4-11]	7	
BR/R	167.6 [5-6]	8	

GROUP	CONN POS	EQL	TERM	CAB	CONN POS	EQL	TERM	CAB
28A	1	FAN	600					

- NOTES:
- (1) THERMISTOR WIRE IS TO BE ATTACHED TO 26GA .5 INCH TWISTED PAIRED WIRES. THIS IS DONE WITH SOLDER SLEEVE. THE LENGTH AND WIRE COLOR IS IN TBL A.
 - (2) THE WHITE WIRE AND/OR RED OF EACH THERM IS TO BE SKINNED AND SOLDERED TOGETHER ALONG WITH A 22GA, G STD WIRE AS SHOWN. EXPOSED AREA IS TO BE COVERED WITH A SOLDER SLEEVE. THE OTHER WIRE IS TO BE SKINNED FOR 982 TYPE CONN.

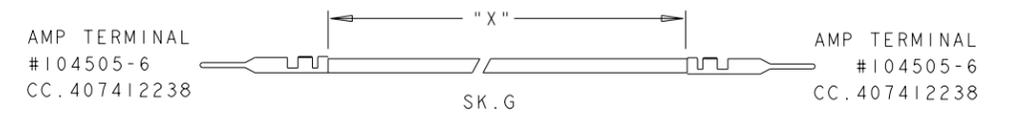
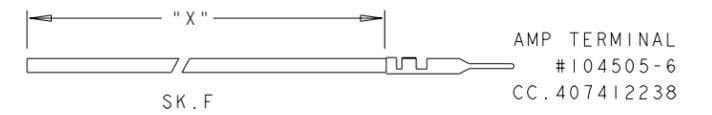
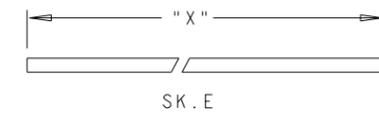
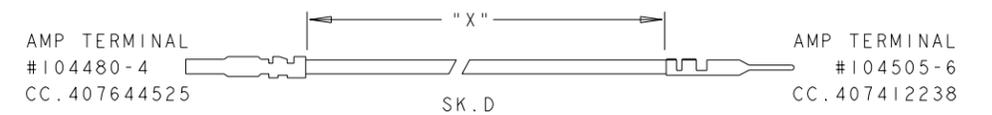
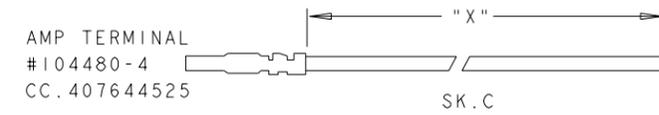
PROJ-EGEDFORM, FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1			
CABLE ASSEMBLIES		THIRD ANGLE PROJN	
DWG SIZE	C2	ISSUE	23
LUCENT TECHNOLOGIES		ED5D507-19	SHEET NO. B31
MODEL NAME			

GROUP 30

WIRE PREPARATION CHART "B"													
GROUP	QTY	COLOR	GAUGE	COM-CODE	LENGTH "X"	FROM END	TERM	TO END	TERM	TOLERANCE	SK		
30	1	BL	22	814616504	59.7	FAN A	1	963T2	801(BB)	+/- 1.27 [+/- 1/2]	C		
		O		814616512	[1-11 1/2]		2	CONN 1	810(AA)				
		G		814616520	79.4		3	C02P	3				
		BR		814616538	[2-7 1/4]		4		4				
		BR		814616538	48.9 [1-7 1/4]		CONN 1		800(BA)			TAP 1	
		S	22	814616546	80.0	FAN B	1	963T2	802(BC)	C			
		W-BL		814616587	[2-7 1/2]		2	CONN 1	812(AC)				
		W-O		814616595	94.6		3	C02P	5				
		W-G		814616603	[3-1 1/4]		4		6				
		W-G		814616603	71.8 [2-4 1/4]		CONN 1		811(AB)		TAP 2		
		W-BR	22	814616611	80.0	FAN C	1	963T2	804(BB)	C			
		W-S		814616629	[2-7 1/2]		2	CONN 2	813(AA)				
		R		814616561	94.6		3	C02P	7				
		Y		814580007	[3-1 1/4]		4		8				
		Y		814580007	69.8 [2-3 1/2]		CONN 2		803(BA)		TAP 3		
		BL	22	814616504	116.2 [3-9 3/4]	CONN 2	805(BC)	C02P	2	F			
		O		814616512			815(AC)		1				
		O		814616512	61.6 [2-1/4]	CO3P	01	TAP 4	F				
		O		814616512	66.0 [2-2]	CONN 2	814(AB)	TAP 5	E				
		BL		814616520	64.1 [2-1 1/4]	CONN 4	905(BC)	TAP 6	F				
		O		814616512	62.2 [2-1/2]	CONN 3	900(BA)	TAP 7					
		BR		814616538	60.3 [1-11 3/4]	CONN 3	911(AB)	TAP 8					
		W-BL		814616587	58.4 [1-11]	CONN 4	903(BA)	TAP 9					
		G		814616512	95.2 [3-1 1/2]	CONN 4	914(AB)	C03P		02			
		BL		814616504	108.1 [3-6 3/4]	C02P	09	C03P		05	G		
		O		814616512			10	06					
		G		814616520			11	09					
		BR		814616538			12	10					
		S		814616546			13	13					
		W-BL		814616587			14	14					
		W-O		814616595			95.2 [3-1 1/2]	CONN 4	901(BB)	C03P		03	F
		W-G		814616603					910(AA)			04	
		W-BR		814616611					902(BC)			07	
W-S	814616629	912(AC)		08									
R	814616561	904(BB)		11									
Y	814580007	913(AA)	12										



PROJ-EGEDFORM, FRM-FEB 96

ED5D507-19

FOR PROPRIETARY NOTICE SEE SHEET A1			
CABLE ASSEMBLIES		THIRD ANGLE PROJN	
DWG SIZE	C2	ISSUE	23
LUCENT TECHNOLOGIES		ED5D507-19	SHEET NO. B33
MODEL NAME			

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1000	1,1A,1B,2,2A,2B,3B,4B	3	814616504	P46A650	WIRE 22BU BL A DIMENSION = 4 FEET 0 INCH				
1005	1,1A,1B,2,2A,2B,3B,4B,5	3	814616561	P46A656	WIRE 22BU R A DIMENSION = 4 FEET 0 INCH				
1006	5A	3	814616561	P46A656	WIRE 22BU R A DIMENSION = 1 FOOT 0 INCH				
1010	1,1A,1B,2,2A,2B,3B,4B,5	3	814616579	P46A657	WIRE 22BU BK A DIMENSION = 4 FEET 0 INCH				
1011	5A	3	814616579	P46A657	WIRE 22BU BK A DIMENSION = 1 FOOT 0 INCH				
1015	1,1A,1B,2,2A,2B,3B,4B	3	814231304	P42C130	WIRE 22BU R-2W A DIMENSION = 4 FEET 0 INCH				
1020	1,1A,1B,2,2A,2B,3B,4B	3	814231288	P42C128	WIRE 22BU W-2BK A DIMENSION = 4 FEET 0 INCH				
1025	1,1A,1B,2,2A	3	405648775		HOUSING, CONTACTS #104257-4 AMP INC.				
1032	1,1A,1B,2,2A	15	407644525	104480-4	CONTACT, RECEPTACLE AMP				
1035	1,1A,1B,2,2A	15	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1050	1B	1	406303479		BUSHING, UNIVERSAL, ID 14.3 #2119 HEYCO				
1055	2B,3B,4B	1	405648775		HOUSING, CONTACTS #104257-4 AMP INC.				
1062	2B,3B,4B	5	407644525	104480-4	CONTACT, RECEPTACLE AMP				
1065	2B,3B,4B	5	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1075	5,5A	12	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1080	5	10	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
1085	5A	6	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
1500	6A,6B,6C	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 2 FEET 0 INCH				
1510	6A,6B,6C	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 2 FEET 0 INCH				
1520	6A,6B,6C	1	814231304	P42C130	WIRE 22BU R-2W A DIMENSION = 2 FEET 0 INCH				
1530	6A,6B,6C	1	814231288	P42C128	WIRE 22BU W-2BK A DIMENSION = 2 FEET 0 INCH				
1545	6A,6B,6C	4	407644525	104480-4	CONTACT, RECEPTACLE AMP				
1550	6A,6B,6C	4	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1560	6A,6B,6C	1	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				

STOCKLIST CONTINUED ON SHEET D2

ED5D507-19

S H O P X X	I N S T X X	MANUFACTURING NOTES	

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT CABLE ASSEMBLY FOR 6-FAN UNIT	
DWG SIZE C2	ISSUE 23
LUCENT TECHNOLOGIES INC	ED5D507-19
SHEET D1 OF 43	

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1562	6A,6B	2	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
1565	6C	3	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
1570	7	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 4 FEET 0 INCH				
1580	7	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 4 FEET 0 INCH				
1590	7	1	814231304	P42C130	WIRE 22BU R-2W A DIMENSION = 4 FEET 0 INCH				
1600	7	1	814231288	P42C128	WIRE 22BU W-2BK A DIMENSION = 4 FEET 0 INCH				
1615	7	12	407644525	104480-4	CONTACT, RECEPTACLE AMP				
1620	7	12	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1630	7	3	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
1640	7	9	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
1650	8,9	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 3 FEET 0 INCH				
1660	8,9	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 3 FEET 0 INCH				
1670	8,9	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 3 FEET 0 INCH				
1680	8,9	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 3 FEET 0 INCH				
1690	8,9	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 3 FEET 0 INCH				
1700	8,9	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 3 FEET 0 INCH				
1710	8,9	1	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 3 FEET 0 INCH				
1720	8,9	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 3 FEET 0 INCH				
1730	8,9	1	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 3 FEET 0 INCH				
1740	8,9	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 3 FEET 0 INCH				
1750	8,9	1	843743121		WIRE 26GA DP 3 G A DIMENSION = 1 FOOT 0 INCH				
1760	8,9	1	814624888	P46B488	WIRE, GROUND 26 GA, SOLID, W-G A DIMENSION = 1 FOOT 0 INCH				
1790	8,9	10	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1800	8,9	1	103125357	982AC	CONNECTOR, BACKPLANE				

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

ED5D507-19

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1810	10	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 3 FEET 0 INCH				
1820	10	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 3 FEET 0 INCH				
1830	10	2	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
1840	10	1	103125357	982AC	CONNECTOR, BACKPLANE				
1860	11,12,13,16,18,21,29	1	103125357	982AC	CONNECTOR, BACKPLANE				
1870	11,12,13,16,18,21,29	1	401224548	KS21256L2	SLEEVE, SPLICE				
1880	11	8	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-S11 KEYSTONE CARBON				
1890	12,13,16,18,21	4	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-S11 KEYSTONE CARBON				
1895	11,12,13,16,18,21,29	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				
1900	11,12,16,21,29	1	814666905	P46F690	WIRE 26BY TIGHT TWIST BL/W A DIMENSION = 6 FEET 0 INCH				
1905	11,12,16,21,29	1	814666913	P46F691	WIRE 26BY TIGHT TWIST O/W A DIMENSION = 6 FEET 0 INCH				
1910	11,12,16,21	1	814666921	P46F692	WIRE 26BY TIGHT TWIST G/W A DIMENSION = 6 FEET 0 INCH				
1920	11,12,16,21,29	1	814666939	P46F693	WIRE 26BY TIGHT TWIST BR/W A DIMENSION = 6 FEET 0 INCH				
1930	11,13,29	1	814666954	P46F695	WIRE 26BY TIGHT TWIST PAIR BL/R A DIMENSION = 6 FEET 0 INCH				
1935	18	1	814666954	P46F695	WIRE 26BY TIGHT TWIST PAIR BL/R A DIMENSION = 8 FEET 0 INCH				
1940	11,13,29	1	814666962	P46F696	WIRE 26BY TIGHT TWIST O/R A DIMENSION = 7 FEET 0 INCH				
1945	18	1	814666962	P46F696	WIRE 26BY TIGHT TWIST O/R A DIMENSION = 8 FEET 0 INCH				
1950	11,13	1	814666970	P46F697	WIRE 26BY TIGHT TWIST G/R A DIMENSION = 7 FEET 0 INCH				
1955	18	1	814666970	P46F697	WIRE 26BY TIGHT TWIST G/R A DIMENSION = 8 FEET 0 INCH				
1960	11,13,29	1	814666988	P46F698	WIRE 26BY TIGHT TWIST BR/R A DIMENSION = 6 FEET 0 INCH				

STOCKLIST CONTINUED ON SHEET D3

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET OF D2 43

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
1965	18	1	814666988	P46F698	WIRE 26BY TIGHT TWIST BR/R A DIMENSION = 8 FEET 0 INCH				
1970	11	16	401224530	KS21256L1	SLEEVE, SPECIAL				
1980	12,13,18,21	8	401224530	KS21256L1	SLEEVE, SPECIAL				
1982	14,17,19	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 3 FEET 0 INCH				
1983	14,17,19	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 3 FEET 0 INCH				
1984	14,17,19	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 1 FOOT 0 INCH				
1985	14,17,19	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 1 FOOT 0 INCH				
1986	14,17,19	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 2 FEET 0 INCH				
1987	14,17,19	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 2 FEET 0 INCH				
1988	14	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 3 FEET 0 INCH				
1989	14	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 3 FEET 0 INCH				
1990	14	1	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 2 FEET 0 INCH				
1991	14	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
1992	14	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
1993	14,17,19	1	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 3 FEET 0 INCH				
1994	14,17,19	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 3 FEET 0 INCH				
1995	14,17,19	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 2 FEET 0 INCH				
1996	14,17,19	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 2 FEET 0 INCH				
1997	14,17,19	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 2 FEET 0 INCH				
1998	17,19,20	2	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2000	17,19,20	8	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2001	17,19,20	7	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
2002	15,20	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 6 FEET 0 INCH				
2003	15,20	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 6 FEET 0 INCH				

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

ED5D507-19

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2004	15,20	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 5 FEET 0 INCH				
2005	15,20	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 5 FEET 0 INCH				
2006	15,20	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 2 FEET 0 INCH				
2007	15,20	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 2 FEET 0 INCH				
2008	15	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 5 FEET 0 INCH				
2009	15	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 5 FEET 0 INCH				
2010	15	1	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 4 FEET 0 INCH				
2011	15	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 4 FEET 0 INCH				
2012	15	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
2013	15,20	1	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 5 FEET 0 INCH				
2014	15,20	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 5 FEET 0 INCH				
2015	15,20	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 4 FEET 0 INCH				
2016	15,20	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 4 FEET 0 INCH				
2017	15,20	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 2 FEET 0 INCH				
2018	17,19,20	1	103125357	982AC	CONNECTOR, BACKPLANE				
2019	17	9	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
2020	14,15	3	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2023	14,15	12	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2024	14,15	10	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
2026	14	6	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				

STOCKLIST CONTINUED ON SHEET D4

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET D3 OF 43

PRINTED IN U.S.A.

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2028	15,20	12	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
2030	14,15	1	103125357	982AC	CONNECTOR, BACKPLANE				
2032	14,15	10	406947788		RECEPTACLE, FAST-ON #62187-2 AMP INC.				
2033	19	7	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
2045	22	2	106787401	963T2-12	CONNECTOR, CABLE				
2047	22	4	106904915	TCOV-NS12G	COVER, PROTECTIVE				
2050	22	6	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2054	22	24	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2060	22	2	814616504	P46A650	WIRE 22BU BL A DIMENSION = 3 FEET 0 INCH				
2062	22	2	814616512	P46A651	WIRE 22BU O A DIMENSION = 3 FEET 0 INCH				
2064	22	2	814616520	P46A652	WIRE 22BU G A DIMENSION = 2 FEET 0 INCH				
2066	22	4	814616538	P46A653	WIRE 22BU BR A DIMENSION = 2 FEET 0 INCH				
2068	22	2	814616546	P46A654	WIRE 22BU S A DIMENSION = 3 FEET 0 INCH				
2070	22	2	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 3 FEET 0 INCH				
2072	22	2	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 2 FEET 0 INCH				
2074	22	4	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
2076	22	2	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 3 FEET 0 INCH				
2078	22	2	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 3 FEET 0 INCH				
2080	22	2	814616561	P46A656	WIRE 22BU R A DIMENSION = 2 FEET 0 INCH				
2082	22	4	814580007	P45H000	WIRE 22BU Y A DIMENSION = 2 FEET 0 INCH				
2084	22	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 1 FOOT 0 INCH				
2086	22	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 2 FEET 0 INCH				
2088	22	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 1 FOOT 0 INCH				
2090	22	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 2 FEET 0 INCH				
2092	22	2	814616520	P46A652	WIRE 22BU G A DIMENSION = 1 FOOT 0 INCH				

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

ED5D507-19

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2094	22	1	407544048		HOUSING, PIN #1-104503-3 THERMOPLASTIC, BLACK AMP				
2096	22	14	407412238		CONTACT, PIN #104505-6 AMP INC. .025 X .025 X .810 IN				
2097	22	1	407544006		SHROUD, CONN DIN #1-103682-3 THERMOPLASTIC 1.825 WD .990 LG				
2098	22	10	406489476		CONNECTOR, ELECTRIC #60945-4 AMP, INC. PICABOND CONNECTOR				
2099	22	6	403942410		LABEL #DAT-34-292-10 BRADY CORP				
2100	23	8	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-S11 KEYSTONE CARBON				
2102	23	1	814666905	P46F690	WIRE 26BY TIGHT TWIST BL/W A DIMENSION = 2 FEET 0 INCH				
2104	23	1	814666913	P46F691	WIRE 26BY TIGHT TWIST O/W A DIMENSION = 7 FEET 0 INCH				
2106	23	1	814666921	P46F692	WIRE 26BY TIGHT TWIST G/W A DIMENSION = 7 FEET 0 INCH				
2108	23	1	814666939	P46F693	WIRE 26BY TIGHT TWIST BR/W A DIMENSION = 6 FEET 0 INCH				
2110	23	1	814666954	P46F695	WIRE 26BY TIGHT TWIST PAIR BL/R A DIMENSION = 3 FEET 0 INCH				
2112	23	1	814666962	P46F696	WIRE 26BY TIGHT TWIST O/R A DIMENSION = 8 FEET 0 INCH				
2114	23	1	814666970	P46F697	WIRE 26BY TIGHT TWIST G/R A DIMENSION = 8 FEET 0 INCH				
2116	23	1	814666988	P46F698	WIRE 26BY TIGHT TWIST BR/R A DIMENSION = 7 FEET 0 INCH				
2117	23	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				
2118	23	1	401224548	KS21256L2	SLEEVE, SPLICE				
2120	23	8	401224530	KS21256L1	SLEEVE, SPECIAL				
2125	24	3	403942410		LABEL #DAT-34-292-10 BRADY CORP				
2130	24	3	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2133	24	12	407644525	104480-4	CONTACT, RECEPTACLE AMP				

STOCKLIST CONTINUED ON SHEET D5

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET D4 OF 43

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2134	24	1	407544055		HOUSING, PIN #104503-7 THERMOPLASTIC, BLACK AMP				
2136	24	8	407412238		CONTACT, PIN #104505-6 .025 X .025 X .810 IN AMP INC.				
2138	24	2	106787385	963T2-6	CONNECTOR, CABLE				
2140	24	4	106904899	TCOV-NS6G	COVER, PROTECTIVE				
2142	25	4	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-S11 KEYSTONE CARBON				
2144	24	4	406489476		CONNECTOR, ELECTRIC #60945-4 PICABOND CONNECTOR AMP, INC.				
2145	24	1	407544014		SHROUD, CONN DINN #103682-7 1.225 IN WD .990 IN LG AMP				
2146	24	2	814616504	P46A650	WIRE 22BU BL A DIMENSION = 2 FEET 0 INCH				
2148	24	2	814616512	P46A651	WIRE 22BU O A DIMENSION = 2 FEET 0 INCH				
2150	24	2	814616520	P46A652	WIRE 22BU G A DIMENSION = 1 FOOT 0 INCH				
2152	24	2	814616538	P46A653	WIRE 22BU BR A DIMENSION = 1 FOOT 0 INCH				
2154	24	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 2 FEET 0 INCH				
2156	24	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 2 FEET 0 INCH				
2158	24	1	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 1 FOOT 0 INCH				
2160	24	2	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 1 FOOT 0 INCH				
2162	24	1	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 2 FEET 0 INCH				
2164	24	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 2 FEET 0 INCH				
2166	24	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 1 FOOT 0 INCH				
2168	24	2	814580007	P45H000	WIRE 22BU Y A DIMENSION = 1 FOOT 0 INCH				
2170	25	1	814666905	P46F690	WIRE 26BY TIGHT TWIST BL/W A DIMENSION = 2 FEET 0 INCH				
2172	25	1	814666913	P46F691	WIRE 26BY TIGHT TWIST O/W A DIMENSION = 6 FEET 0 INCH				
2174	25	1	814666921	P46F692	WIRE 26BY TIGHT TWIST G/W A DIMENSION = 6 FEET 0 INCH				
2176	25	1	814666939	P46F693	WIRE 26BY TIGHT TWIST BR/W A DIMENSION = 6 FEET 0 INCH				
2178	25	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH				

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

ED5D507-19

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2180	25	1	401224548	KS21256L2	SLEEVE, SPLICE				
2182	25	4	401224530	KS21256L1	SLEEVE, SPECIAL				
2184	23,25	1	103125357	982AC	CONNECTOR, BACKPLANE				
2200	26,30	3	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2205	26,30	12	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2215	26,30	4	106787385	963T2-6	CONNECTOR, CABLE				
2220	26,30	8	106904899	TCOV-NS6G	COVER, PROTECTIVE				
2225	26,30	2	407544048		HOUSING, PIN #1-104503-3 THERMOPLASTIC, BLACK AMP				
2230	26,30	28	407412238		CONTACT, PIN #104505-6 .025 X .025 X .810 IN AMP INC.				
2235	26,30	2	407544006		SHROUD, CONN DIN #1-103682-3 THERMOPLASTIC 1.825 WD .990 LG				
2240	26,30	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 1 FOOT 0 INCH				
2245	26,30	3	814616504	P46A650	WIRE 22BU BL A DIMENSION = 2 FEET 0 INCH				
2250	26,30	3	814616512	P46A651	WIRE 22BU O A DIMENSION = 1 FOOT 0 INCH				
2255	26,30	3	814616512	P46A651	WIRE 22BU O A DIMENSION = 2 FEET 0 INCH				
2260	26,30	3	814616520	P46A652	WIRE 22BU G A DIMENSION = 2 FEET 0 INCH				
2265	26,30	2	814616538	P46A653	WIRE 22BU BR A DIMENSION = 1 FOOT 0 INCH				
2270	26,30	2	814616538	P46A653	WIRE 22BU BR A DIMENSION = 2 FEET 0 INCH				
2275	26,30	2	814616546	P46A654	WIRE 22BU S A DIMENSION = 2 FEET 0 INCH				
2278	26,30	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 1 FOOT 0 INCH				
2280	26,30	2	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 2 FEET 0 INCH				
2285	26,30	2	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 2 FEET 0 INCH				
2290	26,30	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 1 FOOT 0 INCH				

STOCKLIST CONTINUED ON SHEET D6

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE C2 ISSUE 23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET OF D5 43

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2295	26,30	2	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
2300	26,30	2	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 2 FEET 0 INCH				
2305	26,30	2	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 2 FEET 0 INCH				
2310	26,30	2	814616561	P46A656	WIRE 22BU R A DIMENSION = 2 FEET 0 INCH				
2315	26,30	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 1 FOOT 0 INCH				
2320	26,30	2	814580007	P45H000	WIRE 22BU Y A DIMENSION = 2 FEET 0 INCH				
2325	26,30	9	406489476		CONNECTOR, ELECTRIC #60945-4 PICABOND CONNECTOR AMP, INC.				
2330	26,30	9	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
2350	27	3	406826933		HOUSING, RECEPTACLE #104257-3 AMP INC.				
2355	27	12	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2365	27	1	407544063		HOUSING, RECEPTACLE #1-104257-3 THERMOPLASTIC, BLACK AMP				
2370	27	14	407644525	104480-4	CONTACT, RECEPTACLE AMP				
2375	27	1	814616504	P46A650	WIRE 22BU BL A DIMENSION = 2 FEET 0 INCH				
2380	27	1	814616512	P46A651	WIRE 22BU O A DIMENSION = 2 FEET 0 INCH				
2385	27	1	814616520	P46A652	WIRE 22BU G A DIMENSION = 2 FEET 0 INCH				
2390	27	1	814616538	P46A653	WIRE 22BU BR A DIMENSION = 2 FEET 0 INCH				
2395	27	1	814616546	P46A654	WIRE 22BU S A DIMENSION = 2 FEET 0 INCH				
2400	27	1	814616587	P46A658	WIRE, GROUND 22GA, SOLID, W-BL A DIMENSION = 2 FEET 0 INCH				
2405	27	1	814616595	P46A659	WIRE, GROUND 22GA, SOLID, W-O A DIMENSION = 2 FEET 0 INCH				
2410	27	1	814616603	P46A660	WIRE, GROUND 22GA, SOLID, W-G A DIMENSION = 2 FEET 0 INCH				
2415	27	1	814616611	P46A661	WIRE, GROUND 22GA, SOLID, W-BR A DIMENSION = 3 FEET 0 INCH				
2420	27	1	814616629	P46A662	WIRE, GROUND 22GA, SOLID, W-S A DIMENSION = 3 FEET 0 INCH				
2425	27	1	814616561	P46A656	WIRE 22BU R A DIMENSION = 3 FEET 0 INCH				

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

ED5D507-19

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2430	27	1	814580007	P45H000	WIRE 22BU Y A DIMENSION = 3 FEET 0 INCH				
2440	27	6	400890067		TIE, CABLE #PLT1.5M-C PANDUIT CORP.				
2450	28,28A	8	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-S11 KEYSTONE CARBON				
2455	28	1	814666905	P46F690	WIRE 26BY TIGHT TWIST BL/W A DIMENSION = 1 FOOT 0 INCH				
2458	28A	1	814666905	P46F690	WIRE 26BY TIGHT TWIST BL/W A DIMENSION = 4 FEET 0 INCH				
2460	28	1	814666913	P46F691	WIRE 26BY TIGHT TWIST O/W A DIMENSION = 8 FEET 0 INCH				
2463	28A	1	814666913	P46F691	WIRE 26BY TIGHT TWIST O/W A DIMENSION = 4 FEET 0 INCH				
2465	28	1	814666921	P46F692	WIRE 26BY TIGHT TWIST G/W A DIMENSION = 9 FEET 0 INCH				
2468	28A	1	814666921	P46F692	WIRE 26BY TIGHT TWIST G/W A DIMENSION = 5 FEET 0 INCH				
2470	28	1	814666939	P46F693	WIRE 26BY TIGHT TWIST BR/W A DIMENSION = 9 FEET 0 INCH				
2473	28A	1	814666939	P46F693	WIRE 26BY TIGHT TWIST BR/W A DIMENSION = 5 FEET 0 INCH				
2475	28	1	814666954	P46F695	WIRE 26BY TIGHT TWIST PAIR BL/R A DIMENSION = 2 FEET 0 INCH				
2478	28A	1	814666954	P46F695	WIRE 26BY TIGHT TWIST PAIR BL/R A DIMENSION = 9 FEET 0 INCH				
2480	28	1	814666962	P46F696	WIRE 26BY TIGHT TWIST O/R A DIMENSION = 8 FEET 0 INCH				
2483	28A	1	814666962	P46F696	WIRE 26BY TIGHT TWIST O/R A DIMENSION = 5 FEET 0 INCH				
2485	28	1	814666970	P46F697	WIRE 26BY TIGHT TWIST G/R A DIMENSION = 9 FEET 0 INCH				
2488	28A	1	814666970	P46F697	WIRE 26BY TIGHT TWIST G/R A DIMENSION = 5 FEET 0 INCH				
2490	28	1	814666988	P46F698	WIRE 26BY TIGHT TWIST BR/R A DIMENSION = 9 FEET 0 INCH				
2493	28A	1	814666988	P46F698	WIRE 26BY TIGHT TWIST BR/R A DIMENSION = 6 FEET 0 INCH				

STOCKLIST CONTINUED ON SHEET D7

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE
C2

ISSUE
23

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET D6
OF 43

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2495	28,28A	1	403429095	KS22247L4	WIRE 22GA STRANDED G A DIMENSION = 1 FOOT 0 INCH			
2500	28,28A	1	401224548	KS21256L2	SLEEVE, SPLICE			
2505	28,28A	16	401224530	KS21256L1	SLEEVE, SPECIAL			
2510	29	2	405802273	KS20616L1A	RESISTOR 1.96 OHM			
2515	29	6	407003474		THERMISTOR, LEAD WIRES TO BE 0.88IN LG 5000 OHM #RL0503-2890-95-s11 KEYSTONE CARBON			
2520	29	12	401224530	KS21256L1	SLEEVE, SPECIAL			

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

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT
CABLE ASSEMBLY
FOR
6-FAN UNIT

DWG SIZE
C2

ISSUE
23

ED5D507-19

LUCENT TECHNOLOGIES INC ED5D507-19

SHEET D7
OF 43

PRINTED IN U.S.A.