

TABLE A-FEATURES												
EQUIPMENT		REF NOTE	RATING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION					QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 SHLF 0 TO MCTU2 SHLF 1. (0.5 METERS)				1	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 OR SMPU4 SHLF 1 OR MCTU3 SERVICE GROUP 0 TO CABLE RACK. (2.5 METERS)				1A	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 SHLF 1 OR MCTU3 SERV GRP 0 TO TRANSCEIVER SPARCSTATION. (1.0 METERS)				2	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 SHLF 1 TO TRANSCEIVER SPARCSTATION. (2.5 METERS)				3	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 OR SMPU4 SHLF 1 OR MCTU3 SERV GRP 0 TO TRANSCEIVER SPARCSTATION. (15 METERS)				4	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU2 SHLF 1 TO TRANSCEIVER SPARCSTATION. (30 METERS)				5	1							
"ETHERNET" CONNECTORIZED CABLE FROM MCTU3 SERV GRP 0 TO MCTU3 SERV GRP 1. (0.5 METERS)				6	1							
"ETHERNET" CONNECTORIZED CABLE FROM SMPU4/5 SIDE 0 TO SMPU4/5 SIDE 1. (0.5 METERS)				7	1							
"ETHERNET" CONNECTORIZED CABLE FROM SMPU4/5 SIDE 1 TO BULKHEAD COAXIAL CONNECTOR. (2.5 METERS)				8	1							
"ETHERNET" CONNECTORIZED CABLE FROM BULKHEAD COAXIAL CONNECTOR TO SPARCSTATION. (15 METERS)				9	1							
END OF TABLE-A												

ISSUE NOTES				
ORIG ISS: 01/26/93		CHANGE CLASS: NEW		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 01/26/93	ISSUE: 1
IN TABLE A FOR GROUPS 1,1A AND 4 IN DESCRIPTION REF TO SMPU4 ADDED. DRAWING TITLE CHANGED.				
ORIG ISS: 01/26/93		CHANGE CLASS: B		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 10/28/94	ISSUE: 2
DWG REFORMATTED FOR GPI				
ORIG ISS: 01/26/93		CHANGE CLASS: ME		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 12/27/94	ISSUE: 3
GROUP 6 ADDED, IN TABLE A GRPS 1A,2,3,4 & 5 DESCRIPTION CHG TO ADD REF TO MCTU3. SHT B1 SK A READ SK B, DIM A READ B. PER OCW PT. ISSUE 3.1.				
ORIG ISS: 01/26/93		CHANGE CLASS: B		
DRAFT: REW	ENGR: REW	SUPV:	CERTIFIED: 11/17/95	ISSUE: 4
ADDED GRPS 7, 8 & 9 FOR THE SMPU5/VCDX APPLICATION.				
ORIG ISS: 01/26/93		CHANGE CLASS: B		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 10/03/96	ISSUE: 5
CORRECTION MADE TO TA FOR GRPS 1, 5 & 6. CORRECTION MADE ON GRAPHIC SHT B2.				
ORIG ISS: 01/26/93		CHANGE CLASS: ME		
DRAFT: WJD	ENGR: WJD	SUPV: PK	CERTIFIED: 10/03/96	ISSUE: 6
ISSUE CREATED TO CHANGE PROP CODE. TITLE BOX READ AT&T ON GRAPHIC SHTS B1 & B2.				
ORIG ISS: 01/26/93		CHANGE CLASS: B		
DRAFT: JJW	ENGR: JJW	SUPV:	CERTIFIED: 09/27/00	ISSUE: 7

SHEET INDEX											
SHT NBR	A1 THRU A1 ISSUE 7										
ISSUE											
SHT NBR	D1 THRU D1 ISSUE 7										
ISSUE											
SHT NBR	B1	B2									
ISSUE	7	7									
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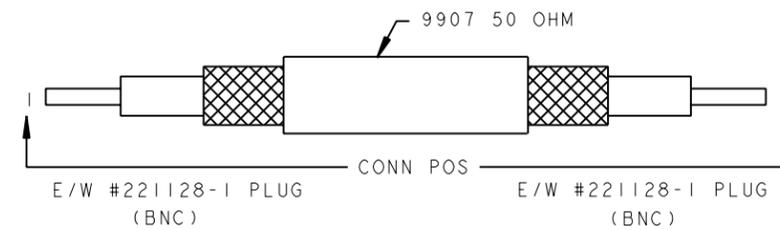
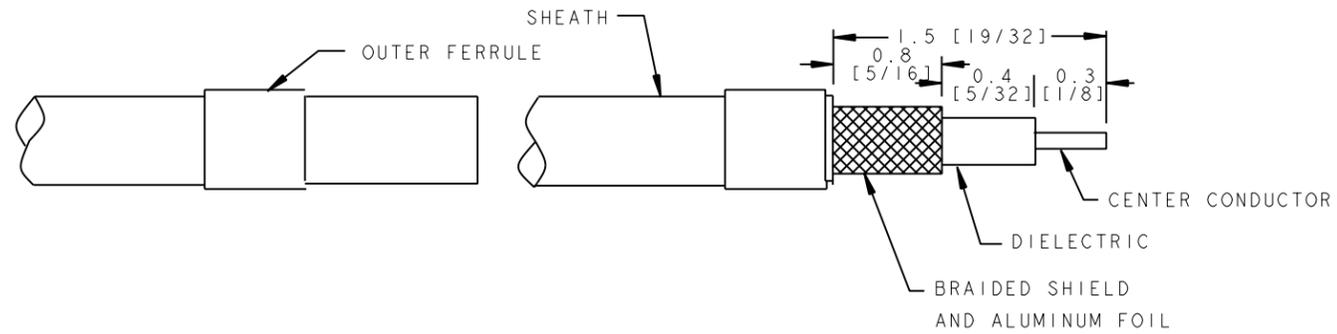
TABLE D-LIST OF ASSOCIATED REFERENCES	
NUMBER	TITLE
=ED4C251-10	FASTECH WIRING & CABLING
=DENOTES NOT REQD BY INSTALLER	

ED5D765-12

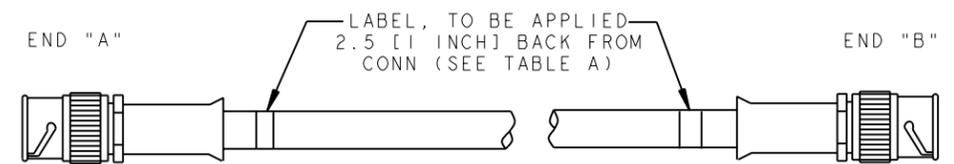
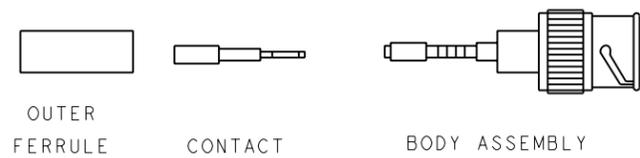
LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS	
XT13	
ETHERNET CABLE ASSEMBLIES FOR ADVANCED INTELLIGENCE NETWORK AND ADMINISTRATIVE WORKSTATION	
DWG SIZE C2	ISSUE 7
LUCENT TECHNOLOGIES INC	ED5D765-12
	SHEET A1 OF 4



CABLE PREPARATION & ASSEMBLY OF  
BNC CONNECTOR TO 9907 CABLE SEGMENTS



PREPARED CABLE



FINISHED CABLE ASSEMBLY

STEP 1

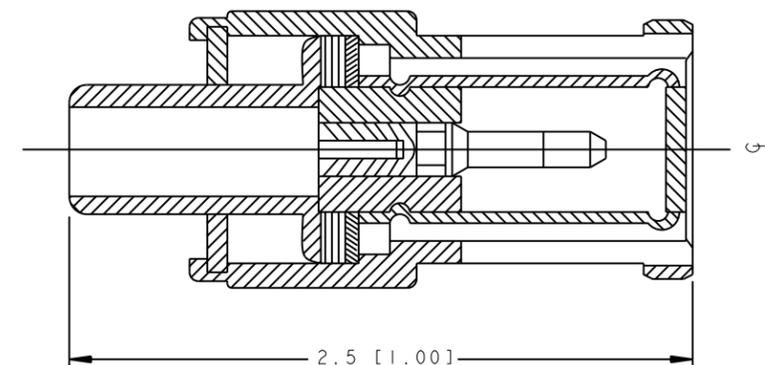
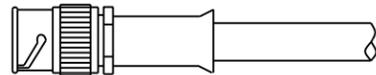
SLIDE OUTER FERRULE ON CABLE AS SHOWN. FLARE SLIGHTLY END OF CABLE BRAID AS SHOWN TO FACILITATE INSERTION OF INNER FERRULE. IMPORTANT: DO NOT COMB OUT BRAID.



PLACE CONTACT ON CENTER CONDUCTOR SO IT BUTTS AGAINST CABLE DIELECTRIC. SOLDER CONTACT IN PLACE.

STEP 2

INSTALL CABLE ASSEMBLY INTO BODY ASSEMBLY SO INNER FERRULE SLIDES OVER SLEEVE AND UNDER BRAID. PUSH CABLE ASSEMBLY FORWARD UNTIL CONTACT SEATS IN INSULATOR. SLIDE OUTER FERRULE OVER BRAID AND UP AGAINST CONNECTOR BODY. CRIMP OUTER FERRULE.



KS221128-1  
PLUG  
(COAXIAL 50 OHM)

TABLE A		
LABEL STAMPING INFO		
GROUP	END "A"	END "B"
1	EIB-019-050	EIB-028-050
1A	EIB	EIB
2	EIB	AWO-PORT
3	EIB	AWO-PORT
4	EIB	AWO-PORT
5	EIB	AWO-PORT
6	EIB-028-021	EIB-028-113
7	EIB-019	EIB-028
8	EIB-028	CBL. RACK-070
9	CBL. RACK-070	WRKST PORT

FOR PROPRIETARY NOTICE SEE SHEET A1	
CONNECTORIZED CABLE ASSEMBLIES	THIRD ANGLE PROJ 
DWG SIZE C2	ISSUE 7
LUCENT TECHNOLOGIES	ED5D765-12
	SHEET NO. B2

ED5D765-12

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
100	1,1A,2,3,4,5,6,7,8,9	1	406711853		CABLE, COAXIAL #9907 20 GA, NOM IMP 50 OHM, STRANDED, TINNED COPPER BELDEN			
110	1,1A,2,3,4,5,6,7,8,9	2	406618280		CONNECTOR, COAXIAL #221128-1 50 IMP, BNC, TERMINATION, MALE, JACK TO PLUG AMP INC.			
120	1,1A,2,3,4,5,6,7,8,9	2	403942410		LABEL #DAT-34-292-10 BRADY CORP			
***** END OF STOCKLIST *****								

S H O P X X X X	I N S T X X	MANUFACTURING NOTES
		1. DIMENSIONS 12 INCHES AND OVER ARE EXPRESSED IN FEET AND INCHES. ALL OTHER DIMENSIONS ARE IN INCHES. 2. A/R DENOTES AS REQUIRED. 3. UNLESS OTHERWISE SPECIFIED THE SHINER LENGTH IS TO BE DETERMINED BY THE INDIVIDUAL MANUFACTURING LOCATIONS AND IS IN ADDITION TO THE SPECIFIED DIMENSIONS.

ED5D765-12

SEE PROPRIETARY NOTICE ON SHEET ONE			
XT13  ETHERNET CABLE ASSEMBLIES FOR ADVANCED INTELLIGENCE NETWORK AND ADMINISTRATIVE WORKSTATION		DWG SIZE	ISSUE
		C2	7
LUCENT TECHNOLOGIES INC		ED5D765-12	SHEET D1 OF 4