

ISSUE NOTES (CONTINUED)				
STOCKLIST CHANGES: ITEMS 4051,5021,5091,5161,5231,5301,5371,5441,5511,5581,5641,5721,5791,5861,5931,6001,6071,6141,6211,6281,6351,6421,6491,6561,6631,6701,6771,6841,6911,AND 6981, THE COMCODE WAS 847756616. TABLE JJ, ITEM 22 WAS "DESCRIPTION P2020C-C-125; SINGLE PART COMCODE 845625581; REPLACEMENT COMCODE 847756616". FIG E GRAPHICS CHANGED ACCORDINGLY. TABLE A CHANGES: THE RATING FOR GROUPS 3, 5 AND 15 WAS "STANDARD". NDD CASE NO. H8187				
ORIG ISS: 07/10/84 NDD NBR: NDD5D734NW-18 CHANGE CLASS: ME				
DRAFT: EDH	ENGR: EDH	SUPV:	CERTIFIED: 10/21/97	ISSUE: 23
(H8260) GROUP 10 AND 14 RATED 'DA'. GROUP 21 ADDED GROUP 20 CHANGED.				
ORIG ISS: 07/10/84 NDD NBR: NDD5D500NW-31 CHANGE CLASS: ME				
DRAFT: JAS	ENGR: JAS	SUPV:	CERTIFIED: 12/12/97	ISSUE: 24
(H8284)GROUP 21 STOCKLIST ITEM 7030, COMCODE CHG'D TO READ 106762362. SHEET C15 ALL REF TO 1860A CHG'D TO READ 9860A3. CABLE SUPPORT AND CONN REQUIRED CHG'D FROM 2(TWO) TO 1 REQUIRED.				
ORIG ISS: 07/10/84 NDD NBR: NDD5D500NW-32 CHANGE CLASS: ME				
DRAFT: WJV	ENGR: WJV	SUPV:	CERTIFIED: 04/29/98	ISSUE: 25
(H8111)ADDED GROUPS 22, 23, AND 24, TO STOCKLIST ITEMS 7110 THROUGH 7350 AND TO TABLE A. DELETED ITEMS: 1055,1075,1150,1170,1240,1300,1410,1420,1430,1440,1450,1460,1470,1560,1570,1580,1590,1600,1610,1620,1750,1760,1770,1780,1790,1800,1810,1900,1910,1920,1930,1940,1950,1960,2010,2020,2030,2040,2050,2060,2070,2120,2130,2140,2150,2160,2170,2180,2440,2450,2460,2470,2480,2490,2500,2570,2580,2590,2600,2610,2620,2630,2660,2670,2680,2690,2700,2710,2720,2780,2790,2800,2810,2820,2830,2840,2910,2920,2940,2970,2980,3060,3070,3090,4020,4030,4050,5020,5090,5160,5230,5300,5370,5440,5510,5580,5650,5720,5790,5860,5930,6000,6070,6140,6210,6280,6350,6420,6490,6560,6630,6700,6770,6840,6910,6980.				
ORIG ISS: 07/10/84 NDD NBR: NDD5D003NW-825 CHANGE CLASS: B				
DRAFT: GLG	ENGR: GLG	SUPV:	CERTIFIED: 08/06/98	ISSUE: 26
***** TAG TRCU3 (GLG) ***** (H8560) IN TABLE A ADDED GROUP 25 AND ADDED GRAPHIC SHEET C20. IN TABLE A, G24, REVISED DESCRIPTION AND ON G23 REMOVED "NRTO" RATING. IN ST DELETED ITEMS 7240 AND 7320 AND ADDED ITEMS 7400, 7410,7420,7430 AND 7440.				
ORIG ISS: 07/10/84 CHANGE CLASS: B				
DRAFT: GLG	ENGR: GLG	SUPV:	CERTIFIED: 07/15/99	ISSUE: 27

ISSUE NOTES (CONTINUED)				
REMOVE LINE-OUT AND REINSTATE STOCKLIST ITEMS 1471, 1621, 1811, 1961, 2071, 2181, 2501, 2631, 2721, AND 2841. LINE OUT STOCKLIST ITEMS 1470, 1620, 1810, 1960, 2070, 2180, 2500, 2630, 2720 AND 2840. (845583947 SPRING REPLACED BY 846231652.) SH C1 FIGURE 1C CHANGED. SH C2, DIM REMOVED FROM FIGURE D. SH C3 FIGURES E AND E1 REVISED. REFERENCE TO "A" DRAWING REMOVED ON SHEETS C1, C2, C4 AND C5. TABLE JJ COMCODE CHANGED FOR ITEMS 17 THROUGH 21. MANUFACTURING NOTES 18, 27, 31, 34-37 REVISED AND NOTES 27 THROUGH 30 DELETED. GROUPS 19A THROUGH 19AC AND 20A THROUGH 20AC ADDED (FIXED LENGTHS) SEE TABLE A AND STOCKLIST ITEMS 5000 THROUGH 7020.				
ORIG ISS: 07/10/84 CHANGE CLASS: M				
DRAFT: PKK	ENGR: WJV	SUPV:	CERTIFIED: 06/09/93	ISSUE: 18
GROUPS 7,8,9,11,12 AND 13 RATED 'DA'.				
ORIG ISS: 07/10/84 CHANGE CLASS: M				
DRAFT: WJV	ENGR: WJV	SUPV:	CERTIFIED: 06/28/93	ISSUE: 19
TBL AA1 DIM'S ADDED. PI 19.1,19.2,19.3 CHG'S ADDED.FIG E,SH C3 CHG'D.TBL JJ ITEMS 10-14 REMOVED,ITEMS 17-21 COMECODE CHG'D.MFG NOTE 37 CHG'D. SL ITEMS 4050,5020,5090,5160,5230,5300,5370,5440,5510,5580,5650,5720,5790,5860,5930,6000,6070,6140,6210,6280,6350,6420,6490,6560,6630,6700,6770,6840,6910,6980 COMCODE 847047941 CHANGED TO READ 847190261.				
ORIG ISS: 07/10/84 CHANGE CLASS: MF				
DRAFT: WJV	ENGR: WJV	SUPV:	CERTIFIED: 04/18/94	ISSUE: 20
UPDATED ISSUE NUMBER OF GRAPHIC SHEET C13 AND OF SHEET INDEX TO MATCH PER OKC P.I. 20.1.				
ORIG ISS: 07/10/84 CHANGE CLASS: MF				
DRAFT: JVB	ENGR: WJV	SUPV:	CERTIFIED: 06/07/95	ISSUE: 21
IN STOCKLIST ITEMS 4050, 5020, 5090, 5160, 5230, 5300, 5370, 5440, 5510, 5580, 5650, 5720, 5790, 5860, 5930, 6000, 6070, 6140, 6210, 6280, 6350, 6420, 6490, 6560, 6630, 6700, 6770, 6840, 6910 AND 6980. ITEMS 4151, 5021, 5091, 5161, 5231, 5301, 5371, 5441, 5511, 5581, 5651, 5721, 5791, 5861, 5931, 6001, 6071, 6141, 6211, 6281, 6351, 6421, 6491, 6561, 6631, 6701, 6771, 6841, 6911 & 6981 ADDED. IN MANUFACTURING NOTE 37 AND SHEET C3 P2020-Z-125 CHANGED TO P2020C-C-125. ON SHEET C3 847190261 CHANGED TO 847756616.				
ORIG ISS: 07/10/84 NDD NBR: NDD5D518NW-1 CHANGE CLASS: ME				
DRAFT: DLP	ENGR: WJV	SUPV:	CERTIFIED: 08/08/96	ISSUE: 22

ISSUE NOTES				
IN SL FOR G15 & G16 ITEM NUMBERS WERE RNBD FOR RECORD ONLY. GROUPS 17 AND 18, FIG D AND D1, NOTES 28 THRU 30 ADDED.				
ORIG ISS: 07/10/84 CHANGE CLASS: B				
DRAFT: DSL	ENGR: JRK	SUPV:	CERTIFIED: 01/29/88	ISSUE: 11
NOTES 31,32 AND ASSOC REF ADDED. IN FIG D,D1 & NOTE 29 REF TO A-359813 FOR FL1P-P & FL2P-P CHANGED TO A86AK1099 FOR KL1P-P & KL2P-P TYPE LIGHTGUIDE CABLES. IN NOTE 18, REF TO 1005B CONN ADDED. IN NOTES 22 & 26 AND IN FIG. A,B & C AND SL FOR GROUPS 1 THRU 16 COMCODE NUMBERS FOR 1005B & 1006A TYPE CONN ASSY CHANGED TO ENHANCED NUMBERS FOR BULK ORDERING BY SHOP. IN SL ITEM 1255 WAS SHOWN ITEM 1320.				
ORIG ISS: 07/10/84 CHANGE CLASS: M				
DRAFT: DSL	ENGR: JRK	SUPV:	CERTIFIED: 06/09/88	ISSUE: 12
TABLE JJ AND NOTE 33 ADDED. IN NOTE 26 REF TO COMCODE 846231678 WAS 845768894. IN NOTE 30 REF TO TABLE JJ ADDED. IN NOTE 31 REF TO INSERTION LOSS VALUE OF 2.0 DB WAS ADDED. IN FIG A,C,D & D1 AND IN SL REF TO COMCODES FOR BEND LIMITERS, 1006A & P2020A-A-125 CONN PLUG ASSEMBLIES WERE REVISED TO AGREE WITH NEW ENHANCED COMCODES FOR BULK PACK ORDERING BY SHOP PER TABLE JJ ITEMS 1 THRU 14.				
ORIG ISS: 07/10/84 CHANGE CLASS: M				
DRAFT: DSL	ENGR: JRK	SUPV:	CERTIFIED: 11/28/88	ISSUE: 13
GROUPS 19 & 20; MFR NOTES 34,35,36 & 37 AND ITEMS 4040,4045,4050, 4055,4060,4065 & 4070 ADDED. DRAWING CONVERTED FROM UNIGRAPHICS TO VERSA-CAD MECHANIZED FORMAT.				
ORIG ISS: 07/10/84 CHANGE CLASS: B				
DRAFT: PKK	ENGR: JJK	SUPV:	CERTIFIED: 06/21/90	ISSUE: 14
ISSUE CREATED TO UPDATE SHEET INDEX IN CONCURRENCE WITH GRAPHIC SHEET COUNT.				
ORIG ISS: 07/10/84 CHANGE CLASS: M				
DRAFT: PKK	ENGR: JJK	SUPV:	CERTIFIED: 07/02/90	ISSUE: 15
GROUP 17 & 18 RATING CHGD TO DA AND CORRESPONDING REF CHGS MADE TO BODY OF DWG. IN S/L ITEMS 1255,1330,1390,1540,1740,1890,2270 & 2360 RMVD & READ 402610109 (ITEM IS INCLUDED IN "ENHANCED PKG" #845768878). ALL PREVIOUS POINT ISSUES APPLIED.				
ORIG ISS: 07/10/84 CHANGE CLASS: MF				
DRAFT: HZP	ENGR: JJK	SUPV:	CERTIFIED: 07/18/91	ISSUE: 16
OCW POINT ISSUES APPLIED. DWG UPDATED FOR DUAL DIM. S/L ITEMS 1471,1621,1811,1961,2071,2181,2501,2631,2721,2841 LINED OUT BECAUSE OF DA STATUS. S/L ITEMS 1470,1620,1810,1960,2070,2180, 2500,2630,2720,2840 UNLINED.				
ORIG ISS: 07/10/84 CHANGE CLASS: ME				
DRAFT: HZP	ENGR: HZP	SUPV:	CERTIFIED: 02/18/93	ISSUE: 17

TABLE D-LIST OF ASSOCIATED REFERENCES

NUMBER	TITLE
=844581926	MANUFACTURING INFO FOR (1005B) C ONNECTOR ASSEMBLY
=A-358498	KL1P-P & KL2P-P CONNECTOR REQUIREMENTS (P2020A-A-125)
=A-359223	CONNECTOR REQUIREMENTS (1006A)
=A-359276	CONNECTOR REQUIREMENTS (1005B)
=A-359570	1006 TYPE CONNECTOR PLUG
=A-359601	LB2L-L LIGHTGUIDE INTERCONN CABLE (DUPEX)
=A-359605	LB1L-L LIGHTGUIDE INTERCONN CABLE (SINGLE)
=A-359699	P2020A TYPE CONN PLUGS TYP ASSY
=A-86AK1099	KL1P-P & KL2P-P LIGHTGUIDE INTERCONN CABLES (1860A & 1861A)
ED5D030-11	SYSTEM CABLES ORDERING SPEC. FOR FRAME (SENECA OFFICE)
ED5D100-11	SYSTEM CABLES ORDERING SPEC. FOR 7 FT CABINETS
ED5D500-21	SYSTEM CABLES ORDERING SPEC. FOR 6 FT CABINETS
ED5D518-10	FIBER OPTIC DRESS & STORAGE SPOOLS ORDERING INFO.
ED5D518-30	=DENOTES NOT REQD BY INSTALLER

SHEET INDEX

SHT NBR	ISSUE											
A1 THRU A6		ISSUE 31										
D1 THRU D10		ISSUE 31										
SHT NBR	ISSUE	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11
		29	29	29	29	29	29	29	29	29	29	29
SHT NBR	ISSUE	C12	C13	C14	C15	C16	C17	C18	C19	C20	C21	C22
		29	29	29	29	29	29	30	30	31	29	29
SHT NBR	ISSUE	C23	C24									
		29	29									
SHT NBR	ISSUE											
SHT NBR	ISSUE											
SHT NBR	ISSUE											
SHT NBR	ISSUE											
SHT NBR	ISSUE											

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DESCRIPTION	SHT
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ASSOCIATED REFERENCES	A1
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LUCENT TECHNOLOGIES - PROPRIETARY USE PURSUANT TO COMPANY INSTRUCTIONS			
		RT13	
		5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE	C2	ISSUE	31
LUCENT TECHNOLOGIES INC		ED5D518-30	
		SHEET A1 OF 40	

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
FIBER-OPTIC LIGHTGUIDE (SINGLE) CABLE ASSEMBLY, CODE LB1L-L TYPE OPTICAL DATA LINK E/W ADDITIONAL BEND RADIUS LIMITERS.			1								
FIBER-OPTIC LIGHTGUIDE (DUPEX) CABLE ASSEMBLY, CODE LB2L-L TYPE OPTICAL DATA LINK E/W ADDITIONAL BEND RADIUS LIMITERS.			2								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY, E/W THREE BEND RADIUS LIMITERS. FE/RA:NONE DA EFF:06/27/97		DA	3								
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY, E/W TWO BEND RADIUS LIMITERS.			4								
FIBER-OPTIC LIGHTGUIDE (SINGLE, BLUE) CABLE ASSEMBLY E/W FIG B (LB1B-B TYPE) CONN ON ONE END AND 1006A TYPE CONN ON OTHER END FOR TERM AT LSCIT OR LSCIM. FE/RA:NONE DA EFF:06/27/97		DA	5								
FIBER-OPTIC LIGHTGUIDE (SINGLE, WHITE) CABLE ASSEMBLY E/W FIG B (LB1B-B TYPE) CONN ON ONE END AND 1006A TYPE CONN ON OTHER END FOR TERM AT LSCIT OR LSCIM.			6								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY E/W 1005 TYPE CONNECTOR ON ONE END AND 1006 TYPE CONNECTOR ON THE OTHER END. LENGTH IS FIXED AT 1 FOOT 6IN. LG. FE/RA:NONE DA EFF:06/28/93		DA	7								
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY E/W 1005 TYPE CONNECTOR ON ONE END AND 1006 TYPE CONNECTOR ON THE OTHER END. LENGTH IS FIXED AT 1 FOOT 6IN. LG. FE/RA:NONE DA EFF:06/28/93		DA	8								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY E/W 1006 TYPE CONNECTOR ON BOTH ENDS. FE/RA:NONE DA EFF:06/28/93		DA	9								
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY E/W 1006 TYPE CONNECTOR ON BOTH ENDS. DA EFF:12/15/97 FE:ED5D518-30 G20		DA	10								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY, SINGLE-ENDED, E/W 1005 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. FE/RA:NONE DA EFF:06/28/93		DA	11								
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY, SINGLE-ENDED, E/W 1005 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. FE/RA:NONE DA EFF:06/28/93		DA	12								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY, SINGLE-ENDED, E/W 1006 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. FE/RA:NONE DA EFF:06/28/93		DA	13								

TABLE-A CONTINUED

ED5D518-30

**ENGINEERING NOTES**

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES- 365-302-102.

52. THIS DRAWING CONTAINS NO ENGINEERING INFORMATION. ALL ORDERING INFORMATION IS SHOWN ON ED5D500-21 AND ED5D518-11.

53. GRPS 26 THRU 33 ARE ORDERED FROM ED5D870-11 DRAWING.

**ISSUE NOTES (CONTINUED)**

(H8687)COORDINATED WITH (H8642) AND (H8739)  
ADDED GROUPS 26 THRU 33 IN TEL A;  
ADDED S/L ITEMS 7460 THRU 7630.  
ADDED GRPH SHEETS C21-C24.  
ORIG ISS: 07/10/84 CHANGE CLASS: B

DRAFT: GLG	ENGR: GLG	SUPV:	CERTIFIED: 10/21/99	ISSUE: 28
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(H8599) TABLE A, ADDED GROUPS 26-33; DA'ED GRPS 19, 19A-19Z, 20, 20A-20Z, 19AA-19AC, 20AA-20AC. STOCKLIST, ADDED ITEMS 7415, 7420, 7425, 7430, 7435, 7440, 7442, 7444, 7460, 7461, 7465, 7470, 7475, 7480, 7485, 7490, 7510, 7511, 7520, 7530, 7540, 7550, 7560, 7562, 7565, 7570, 7575, 7580, 7585, 7586, 7590, 7595, 7600, 7605, 7610, 7615, 7620, 7625, 7630, 7635, 7640 AND 7641; DELETED ITEM 7450; ITEMS 101, 1260, 1500, 1850, 2110, 2320 AND 2560 READ 103575403; 7080 READ 846951861; 7120 READ 847047941; 7140 READ 846951838; 7150 READ 846951820; 7160 READ 846951861. MODIFIED GRAPHIC SHEETS C1-C24; DELETED SHEETS C25-C28.  
ORIG ISS: 07/10/84 CHANGE CLASS: B

DRAFT: MDK	ENGR: MKD	SUPV: PK	CERTIFIED: 02/25/00	ISSUE: 29
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(H09188)  
STOCKLIST: ITEMS 7200, 7350 AND 7440, CHANGED COMCODE FROM "107132672" TO "108834136".  
MANUFACTURING NOTES: MODIFIED NOTES 39 AND 40 TO REFLECT THE NEW CODES FOR THE SINGLE-MODE (NOTE 39) AND MULTIMODE (NOTE 40) FIBER-OPTIC CABLES.  
GRAPHIC SHEETS: SHEETS C18-C20, CHANGED SINGLE-MODE COMCODE FROM "107132672" TO "108834136".  
ORIG ISS: 07/10/84 CHANGE CLASS: MF

DRAFT: MDK	ENGR: MDK	SUPV: PK	CERTIFIED: 11/17/00	ISSUE: 30
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(H09306)  
STOCKLIST: ITEM 7410 CHANGED FROM 408254522 TO 408274504; ITEM 7415 CHANGED FROM 408254563 TO 408274454; ITEM 7420 CHANGED FROM 408254977 TO 408274488; ITEM 7425 CHANGED FROM 408254548 TO 408274496; ITEM 7430 CHANGED FROM 408254555 TO 408274470.  
GRAPHIC SHEET: C20 REMOVED COMCODE 106917438 FROM SC CONNECTOR PICTORIAL. (PI 30.1 INCORPORATED).  
ORIG ISS: 07/10/84 CHANGE CLASS: ME

DRAFT: JEP	ENGR: JEP	SUPV:	CERTIFIED: 04/05/01	ISSUE: 31
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SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE C2	ISSUE 31
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LUCENT TECHNOLOGIES INC ED5D518-30 SHEET A2 OF 40

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
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY, SINGLE-ENDED, E/W 1006 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. DA EFF:12/15/97 FE:ED5D518-30,G21		DA	14								
FIBER-OPTIC LIGHTGUIDE (SINGLE-BLUE) CABLE ASSEMBLY, SINGLE-ENDED. E/W 1006 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. LENGTH IS FIXED AT 1 FOOT. 6 IN. LG. FE/RA:NONE DA EFF:06/27/97		DA	15								
FIBER-OPTIC LIGHTGUIDE (SINGLE-WHITE) CABLE ASSEMBLY, SINGLE-ENDED. E/W 1006 TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. LENGTH IS FIXED AT 1 FOOT 6 IN. LG.			16								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020A TYPE CONNECTOR ON BOTH ENDS. FE:ED5D518-30,G19 DA EFF:07/17/91		DA	17								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020A TYPE CONNECTOR ON BOTH ENDS. FE:ED5D518-30,G20 DA EFF:07/17/91		DA	18								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (X-DIM) DA EFF:03/06/00 FE:ED5D872-30,G1		DA	19								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (0.3 METERS) DA EFF:03/06/00 FE:ED5D872-30,G50		DA	19A								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (1.5 METERS) DA EFF:03/06/00 FE:ED5D872-30,G51		DA	19B								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (1.9 METERS) DA EFF:03/06/00 FE:ED5D872-30,G52		DA	19C								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (2.4 METERS) DA EFF:03/06/00 FE:ED5D872-30,G53		DA	19D								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (3.0 METERS) DA EFF:03/06/00 FE:ED5D872-30,G54		DA	19E								

TABLE-A CONTINUED

ED5D518-30

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
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (3.8 METERS) DA EFF:03/06/00 FE:ED5D872-30,G55		DA	19F								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (4.8 METERS) DA EFF:03/06/00 FE:ED5D872-30,G56		DA	19G								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (6.0 METERS) DA EFF:03/06/00 FE:ED5D872-30,G57		DA	19H								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR (7.5 METERS) ON BOTH ENDS. DA EFF:03/06/00 FE:ED5D872-30,G58		DA	19I								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (9.5 METERS) DA EFF:03/06/00 FE:ED5D872-30,G59		DA	19J								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (12 METERS) DA EFF:03/06/00 FE:ED5D872-30,G60		DA	19K								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (15 METERS) DA EFF:03/06/00 FE:ED5D872-30,G61		DA	19L								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (19 METERS) DA EFF:03/06/00 FE:ED5D872-30,G62		DA	19M								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (24 METERS) DA EFF:03/06/00 FE:ED5D872-30,G63		DA	19N								

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE  
C2

ISSUE  
31

LUCENT TECHNOLOGIES INC

ED5D518-30

SHEET A3  
OF 40

PRINTED IN U.S.A.

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (30 METERS) DA EFF:03/06/00 FE:ED5D872-30,G64			DA	19O								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (38 METERS) DA EFF:03/06/00 FE:ED5D872-30,G65			DA	19P								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (48 METERS) DA EFF:03/06/00 FE:ED5D872-30,G66			DA	19Q								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (60 METERS) DA EFF:03/06/00 FE:ED5D872-30,G67			DA	19R								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (75 METERS) DA EFF:03/06/00 FE:ED5D872-30,G68			DA	19S								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (95 METERS) DA EFF:03/06/00 FE:ED5D872-30,G69			DA	19T								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (115 METERS) DA EFF:03/06/00 FE:ED5D872-30,G70			DA	19U								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (135 METERS) DA EFF:03/06/00 FE:ED5D872-30,G71			DA	19V								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (155 METERS) DA EFF:03/06/00 FE:ED5D872-30,G72			DA	19W								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (180 METERS) DA EFF:03/06/00 FE:ED5D872-30,G73			DA	19X								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (205 METERS) DA EFF:03/06/00 FE:ED5D872-30,G74			DA	19Y								
TABLE-A CONTINUED												

ED5D518-30

TABLE A-FEATURES (CONTINUED)												
EQUIPMENT		REF NOTE	RAT-ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	QTY				EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT	
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (230 METERS) DA EFF:03/06/00 FE:ED5D872-30,G75			DA	19Z								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (X-DIM) DA EFF:03/06/00 FE:ED5D872-30,G1			DA	20								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (0.3 METERS) DA EFF:03/06/00 FE:ED5D872-30,G50			DA	20A								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (1.5 METERS) DA EFF:03/06/00 FE:ED5D872-30,G51			DA	20B								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (1.9 METERS) DA EFF:03/06/00 FE:ED5D872-30,G52			DA	20C								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (2.4 METERS) DA EFF:03/06/00 FE:ED5D872-30,G53			DA	20D								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (3.0 METERS) DA EFF:03/06/00 FE:ED5D872-30,G54			DA	20E								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (3.8 METERS) DA EFF:03/06/00 FE:ED5D872-30,G55			DA	20F								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (4.8 METERS) DA EFF:03/06/00 FE:ED5D872-30,G56			DA	20G								
TABLE-A CONTINUED												

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC ED5D518-30	
SHEET A4 OF 40	

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (6.0 METERS) DA EFF:03/06/00 FE:ED5D872-30,G57		DA	20H								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (7.5 METERS) DA EFF:03/06/00 FE:ED5D872-30,G58		DA	20I								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (9.5 METERS) DA EFF:03/06/00 FE:ED5D872-30,G59		DA	20J								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (12 METERS) DA EFF:03/06/00 FE:ED5D872-30,G60		DA	20K								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (15 METERS) DA EFF:03/06/00 FE:ED5D872-30,G61		DA	20L								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (19 METERS) DA EFF:03/06/00 FE:ED5D872-30,G62		DA	20M								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (24 METERS) DA EFF:03/06/00 FE:ED5D872-30,G63		DA	20N								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (30 METERS) DA EFF:03/06/00 FE:ED5D872-30,G64		DA	20O								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (38 METERS) DA EFF:03/06/00 FE:ED5D872-30,G65		DA	20P								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (48 METERS) DA EFF:03/06/00 FE:ED5D872-30,G66		DA	20Q								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (60 METERS) DA EFF:03/06/00 FE:ED5D872-30,G67		DA	20R								

TABLE-A CONTINUED

ED5D518-30

TABLE A-FEATURES (CONTINUED)											
EQUIPMENT		RAT- ING	LIST OR GROUP	EQUIPMENT OR CIRCUIT DATA					SD EQUIVALENT		
DESCRIPTION	REF NOTE			QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (75 METERS) DA EFF:03/06/00 FE:ED5D872-30,G68		DA	20S								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (95 METERS) DA EFF:03/06/00 FE:ED5D872-30,G69		DA	20T								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (115 METERS) DA EFF:03/06/00 FE:ED5D872-30,G70		DA	20U								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (135 METERS) DA EFF:03/06/00 FE:ED5D872-30,G71		DA	20V								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (155 METERS) DA EFF:03/06/00 FE:ED5D872-30,G72		DA	20W								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (180 METERS) DA EFF:03/06/00 FE:ED5D872-30,G73		DA	20X								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (205 METERS) DA EFF:03/06/00 FE:ED5D872-30,G74		DA	20Y								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (230 METERS) DA EFF:03/06/00 FE:ED5D872-30,G75		DA	20Z								
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY, SINGLE-ENDED, E/W P2020C TYPE CONNECTOR ON ONE END AND UNPREPARED STUB ON THE OTHER END. (X-DIM) REPL:ED5D518-30 G14			21								

TABLE-A CONTINUED

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC	ED5D518-30
SHEET OF	A5 40

TABLE A-FEATURES (CONTINUED)											
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
FIBER-OPTIC LIGHTGUIDE 62.5 MICRONS MULTI MODE CABLE ASSEMBLY WITH ST CONNECTORS ON BOTH ENDS (X-DIM)				22							
FIBER-OPTIC LIGHTGUIDE 8.3 MICRONS SINGLE MODE CABLE ASSEMBLY WITH ST2+ CONN. AT TRCU3 END AND AT LGX END. X-DIM				23							
FIBER-OPTIC LIGHTGUIDE 8.3 MICRONS SINGLE MODE CABLE ASSEMBLY WITH ST2+ CONNECTORS ON ONE ENDS WITH A STUB END AT LGX END. X-DIM				24							
FIBER-OPTIC LIGHTGUIDE 8.3 MICRONS SINGLE MODE CABLE ASSY WITH ST2+ CONNECTORS ON TRCU3 END AND FS2E-SC CONNECTORS AT LGX END. (X-DIM) REPL:NONE				25							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON BOTH ENDS. (X-DIM) REPL:NONE				26							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON BOTH ENDS. (X-DIM) REPL:NONE				27							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON ONE END AND ST CONNECTOR ON THE OTHER. (X-DIM) REPL:NONE				28							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON ONE END AND ST CONNECTOR ON THE OTHER. (X-DIM) REPL:NONE				29							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON ONE END WITH STUB ON OTHER END. (X-DIM) REPL:NONE				30							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) MULTI MODE CABLE ASSEMBLY E/W SC CONNECTOR ON ONE END WITH STUB ON OTHER END. (X-DIM) REPL:NONE				31							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) MULTI MODE CABLE ASSEMBLY E/W ST CONNECTOR ON ONE END WITH STUB ON OTHER END. (X-DIM) REPL:NONE				32							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) MULTI MODE CABLE ASSEMBLY E/W ST CONNECTOR ON ONE END WITH STUB ON OTHER END. (X-DIM) REPL:NONE				33							

TABLE-A CONTINUED

ED5D518-30

TABLE A-FEATURES (CONTINUED)											
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
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (255 METERS) DA EFF:03/06/00 FE:ED5D872-30,G76			DA	19AA							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (280 METERS) DA EFF:03/06/00 FE:ED5D872-30,G77			DA	19AB							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-BLUE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (305 METERS) DA EFF:03/06/00 FE:ED5D872-30,G78			DA	19AC							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (255 METERS) DA EFF:03/06/00 FE:ED5D872-30,G76			DA	20AA							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (280 METERS) DA EFF:03/06/00 FE:ED5D872-30,G77			DA	20AB							
FIBER-OPTIC LIGHTGUIDE 62.5 MICRON (SINGLE-WHITE) CABLE ASSEMBLY E/W P2020C TYPE CONNECTOR ON BOTH ENDS. (305 METERS) DA EFF:03/06/00 FE:ED5D872-30,G78			DA	20AC							

END OF TABLE-A

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC ED5D518-30	
SHEET A6 OF 40	

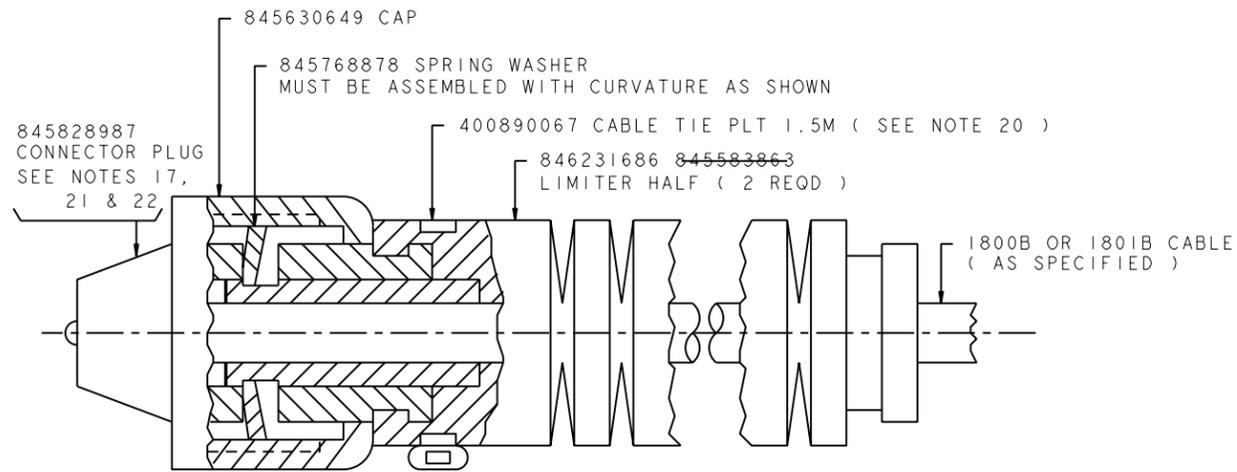


FIG. A  
 TYPICAL CONNECTOR ASSEMBLY FOR MANUFACTURE  
 OF LBIL-L OR LB2L-L TYPE FIBER OPTIC LIGHTGUIDE ASSEMBLIES  
 SEE NOTES 17, 18, 19, 20, 21 & 22

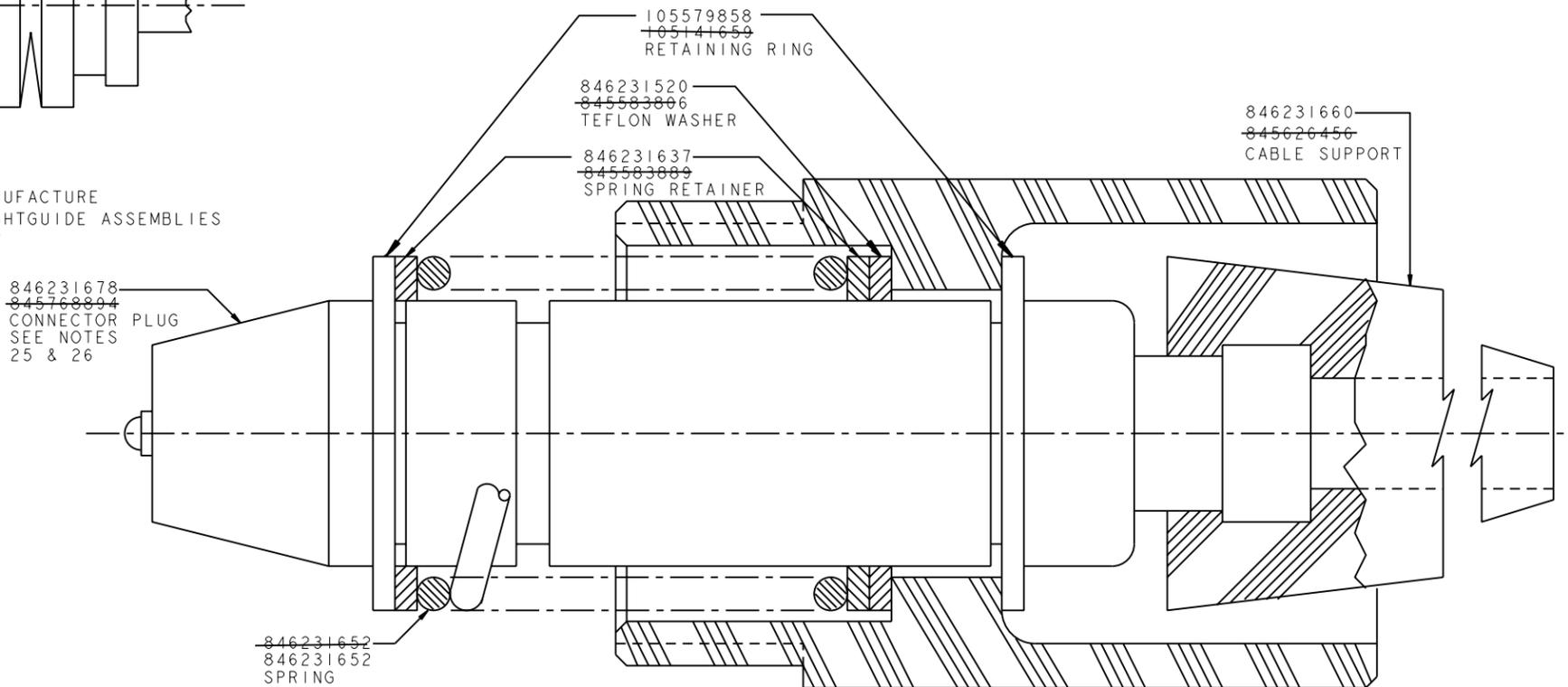


FIG. C  
 TYPICAL LIGHTGUIDE CONNECTOR PLUG ASSY SIMILAR TO 1006A  
 FOR TERMINATION OF FIBER OPTIC LIGHTGUIDE ASSEMBLIES  
 AT LSCIT OR LSCIM OF ORM  
 SEE NOTES 19, 24, 25, 26 & 31

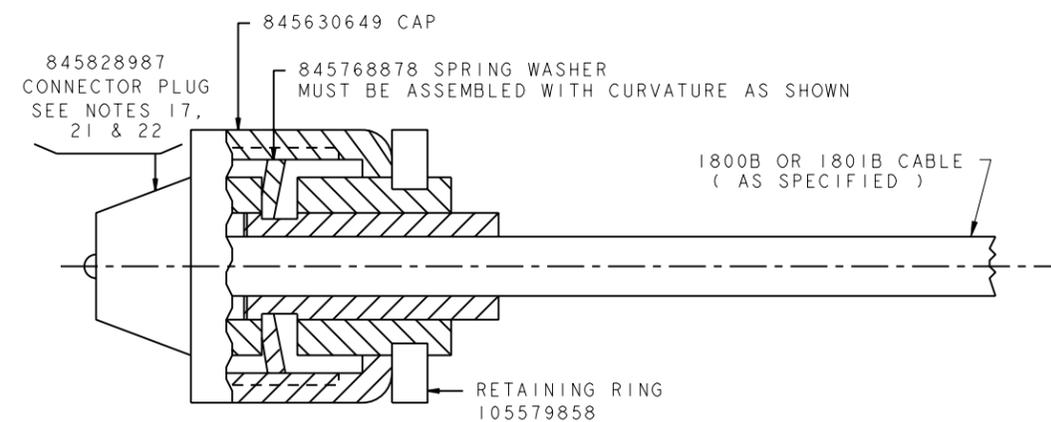


FIG. B  
 TYPICAL CONNECTOR ASSEMBLY FOR MANUFACTURE  
 OF LBIB-B OR LB2B-B TYPE FIBER OPTIC LIGHTGUIDE ASSEMBLIES  
 SEE NOTES 17, 18, 19, 20, 21 & 22

TITLE		FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
LUCENT TECHNOLOGIES		ED5D518-30	SHEET C1	ISSUE 29
			DWG SIZE C2/AIR	

ED5D518-30

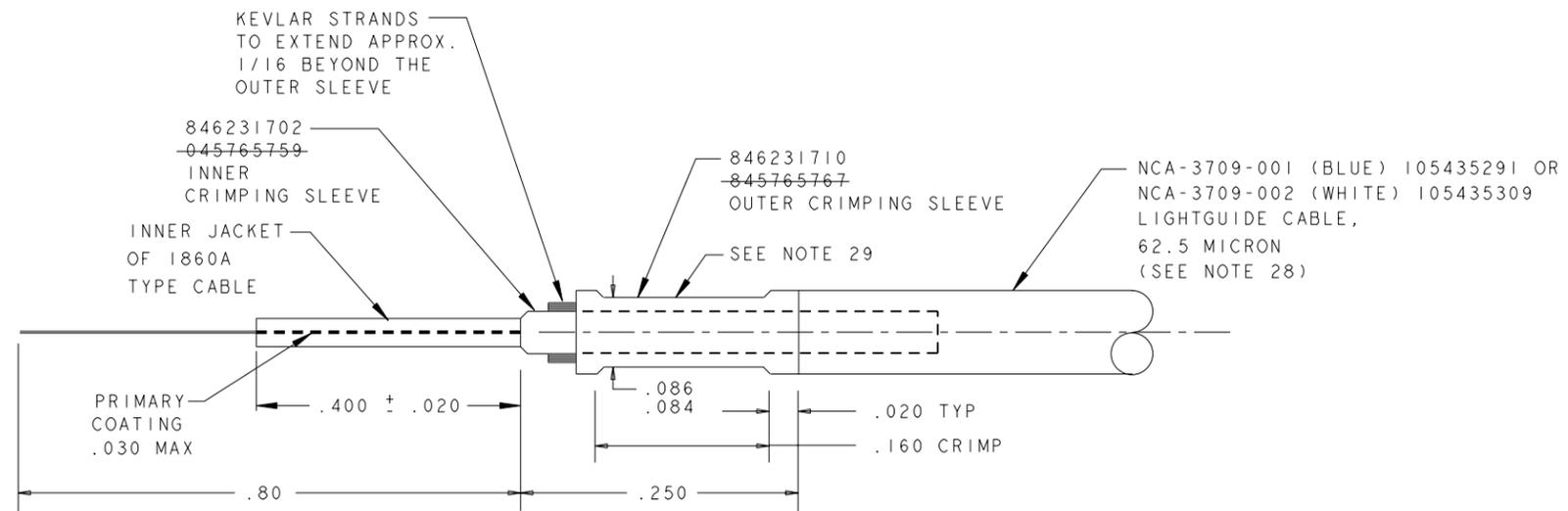


FIG. D1 (DA)

PREPARE 1860A TYPE LIGHTGUIDE CABLE END PER A86AK1099  
 PRIOR TO ASSEMBLY TO CONNECTOR PER FIG. D  
 SEE NOTES 28, 29 & 30

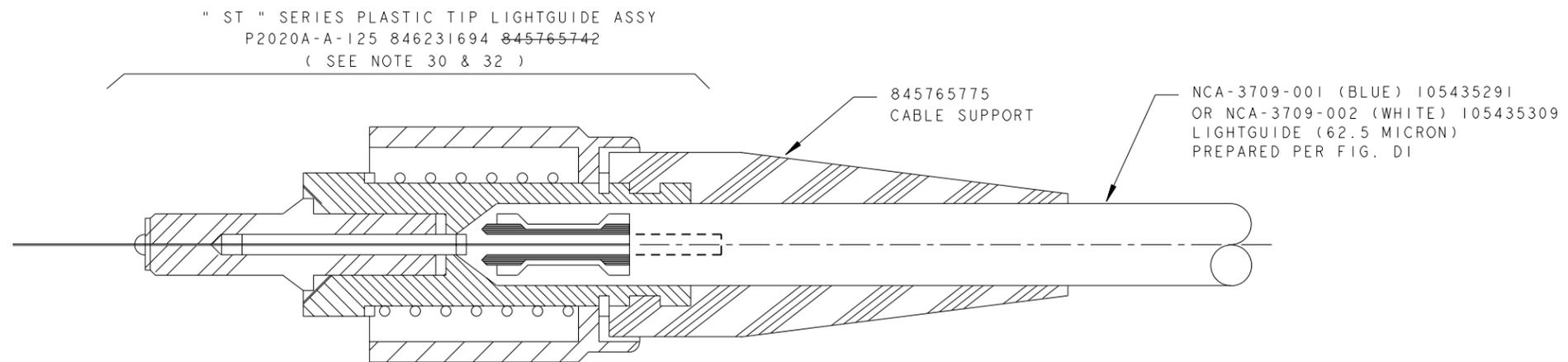


FIG. D (DA)

TYPICAL CROSS SECTION OF PARTS FOR P202DA-A-125 TYPE CONNECTOR  
 USED FOR MANUFACTURE OF KLIP-P & KL2P-P TYPE  
 LIGHTGUIDE CABLES  
 SEE NOTES 28, 29, 30 & 32

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES	ED5D518-30	SHEET	ISSUE	DWG SIZE
		C2	29	C2/AIR

ED5D518-30

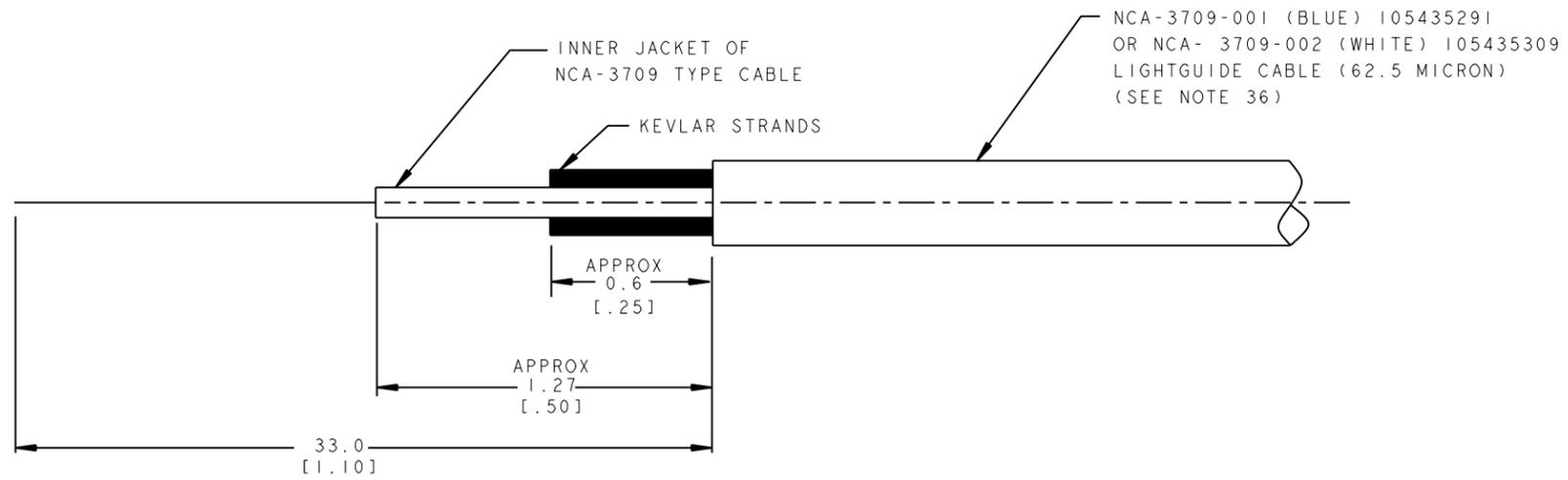


FIG E1

PREPARE NCA-3709 TYPE LIGHTGUIDE CABLE END PER FIG. E1

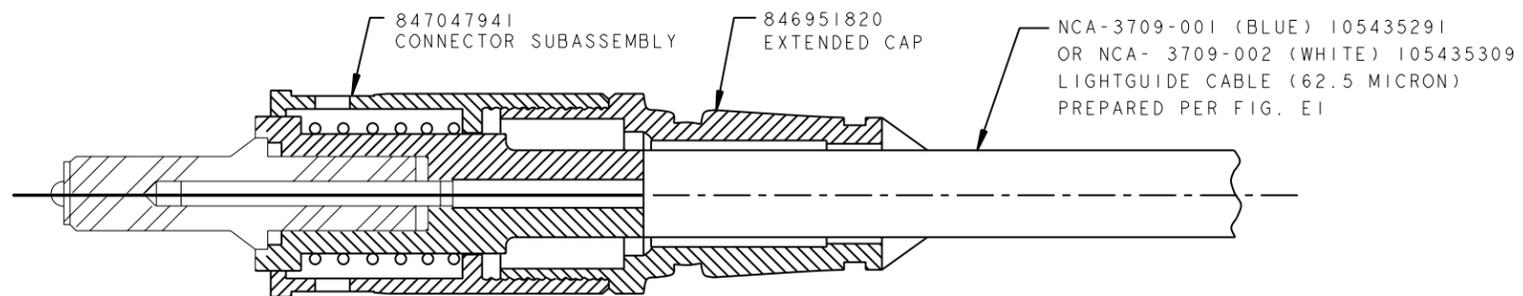


FIG E

TYPICAL CROSS SECTION OF PARTS FOR P2020C-Z-125 TYPE CONNECTOR  
USED FOR MANUFACTURING OF KLIP-P & KL2P-P TYPE  
LIGHTGUIDE CABLES DRAWING  
SEE NOTES 35,36,37

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES		ED5D518-30	SHEET C3	ISSUE 29
			DWG SIZE C2/AIR	

ED5D518-30

BARE LIGHTGUIDE " SHINER " DETERMINED BY MFG REQT ( SPECIAL )

BARE LIGHTGUIDE " SHINER " DETERMINED BY MFG REQT ( SPECIAL )

" X " DIM, OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH A  
 1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS

PAIR OF LIMITER HALVES & CABLE TIE ARE PROVIDED WITH CODE LBIL-L INTERCONNECTION CABLE AT THIS LOCATION

PAIR OF LIMITER HALVES & CABLE TIE ARE PROVIDED WITH CODE LBIL-L INTERCONNECTION CABLE AT THIS LOCATION

ADDITIONAL LIMITERS AND ASSOC CABLE TIES TO BE ADDED AND JOINED TO THE EXISTING LIMITERS

1800B CABLE PER SKETCH A

CONN PER FIG. A ( TYPICAL ) 2 REQD

2-846231686 845583863  
 LIMITER HALF ( TYPICAL )

400890067  
 PLT 1.5M CABLE TIE  
 SEE NOTE 20

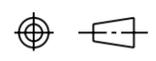
" X " DIM, OVERALL LENGTH AS REQUIRED  
 FINISHED TOLERANCE SAME AS SKETCH A

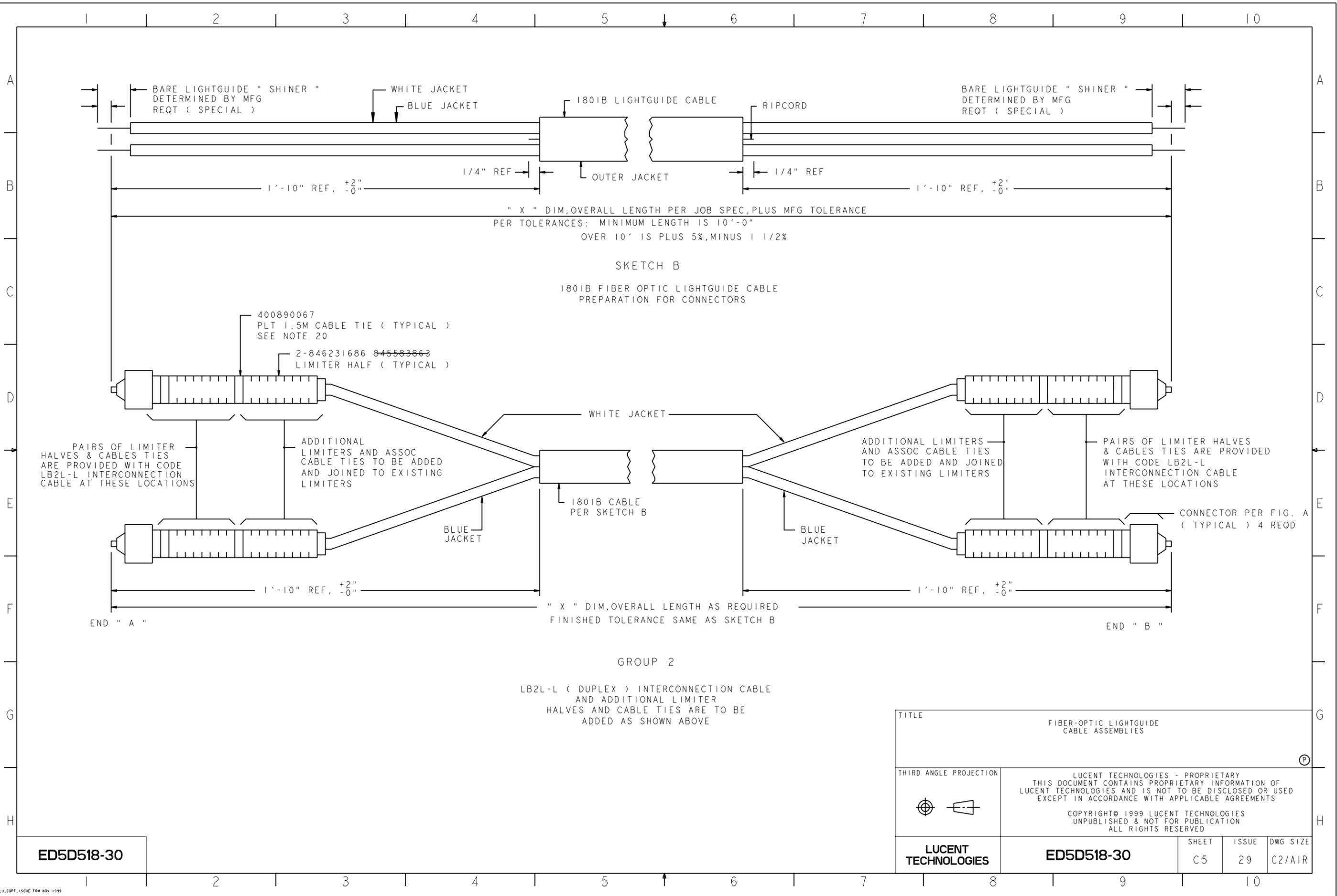
END " A "

END " B "

GROUP I  
 LBIL-L ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE AND ADDITIONAL LIMITER HALVES AND CABLE TIES ARE TO BE ADDED AS SHOWN ABOVE FOR CABLES TWO FEET AND SHORTER OMIT LIMITER HALVES AND ASSEMBLE PER FIG. B.

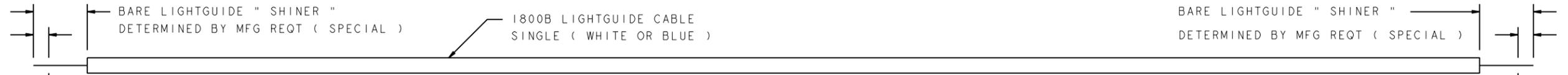
ED5D518-30

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
				
LUCENT TECHNOLOGIES	ED5D518-30	SHEET C4	ISSUE 29	DWG SIZE C2/AIR



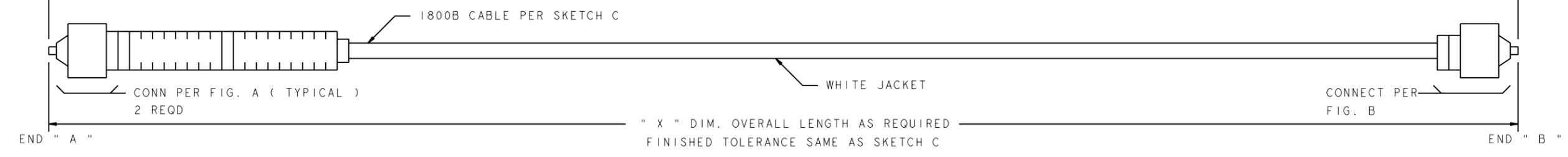
ED5D518-30

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES	ED5D518-30	SHEET C5	ISSUE 29	DWG SIZE C2/AIR

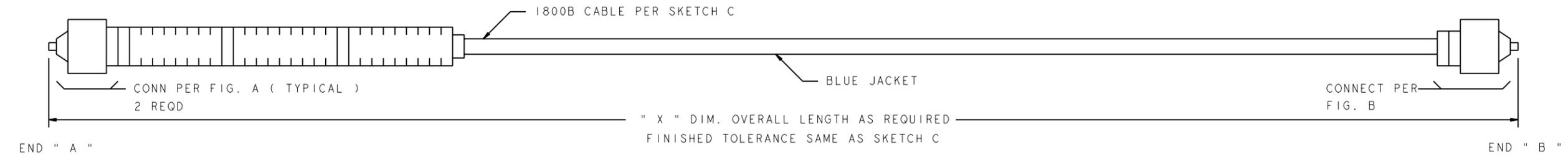


" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH C  
 1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS



GROUP 4  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE



GROUP 3  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES	ED5D518-30	SHEET C6	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

1 2 3 4 5 6 7 8 9 10

A A

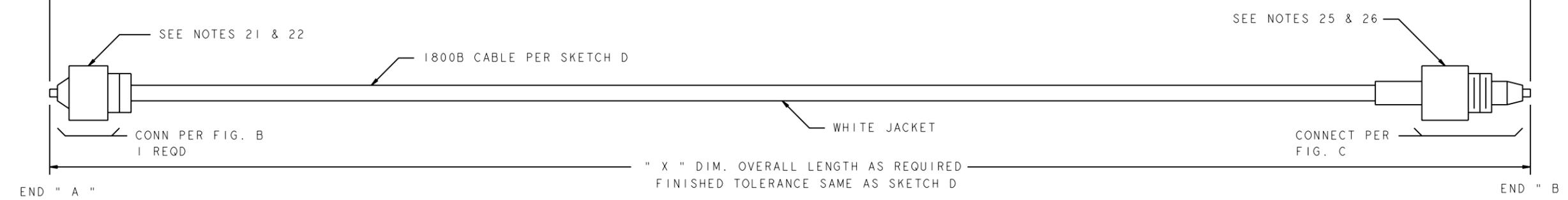


" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH D

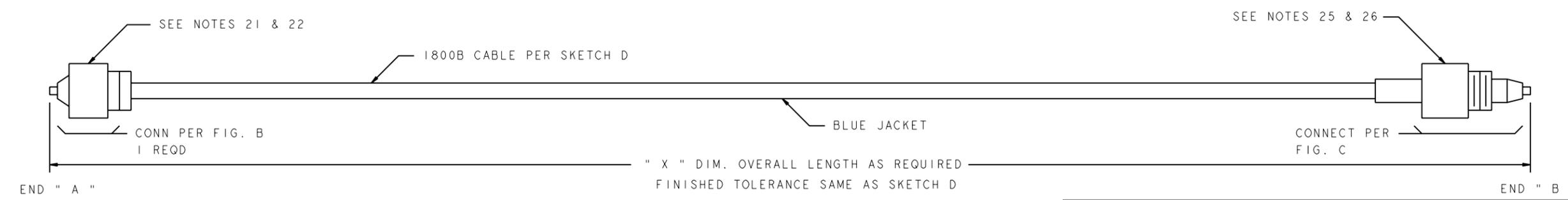
1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS

C C



GROUP 6  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

E E



GROUP 5  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

G G

TITLE								
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES								
(P)								
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		LUCENT TECHNOLOGIES	ED5D518-30	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>C7</td> <td>29</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	C7
SHEET	ISSUE	DWG SIZE						
C7	29	C2/AIR						

ED5D518-30

H H

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

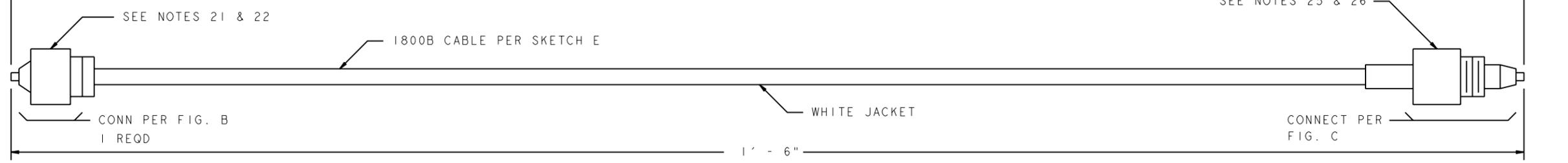
A A



SKETCH E  
1800B FIBER OPTIC LIGHTGUIDE CABLE  
PREPARATION FOR CONNECTORS

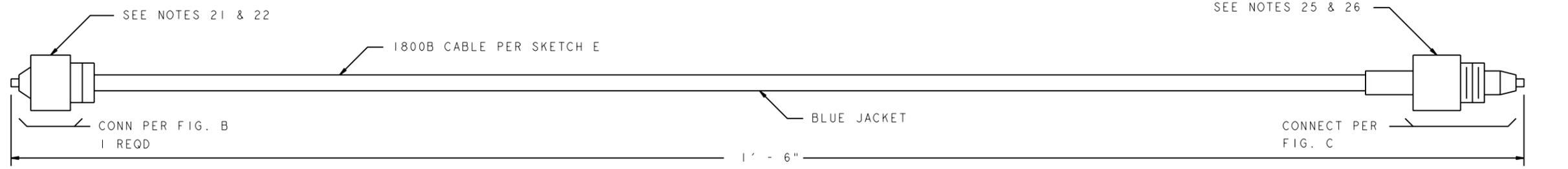
B B

C C



GROUP 8  
WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

E E



GROUP 7  
BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

G G

TITLE		FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
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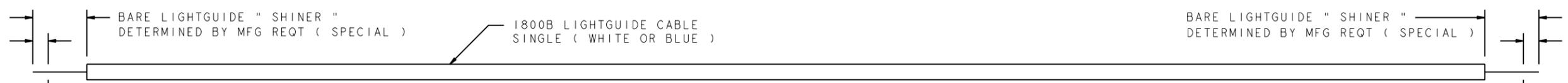
ED5D518-30

1 2 3 4 5 6 7 8 9 10

H H

1 2 3 4 5 6 7 8 9 10

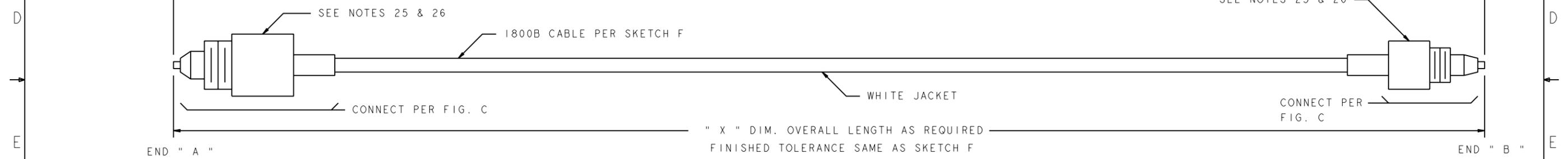
A A



" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH F  
 1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS

B B



GROUP 10 (DA)  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE



GROUP 9  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

TITLE								
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES								
(P)								
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS						
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		LUCENT TECHNOLOGIES	ED5D518-30	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>C9</td> <td>29</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	C9
SHEET	ISSUE	DWG SIZE						
C9	29	C2/AIR						

ED5D518-30

1 2 3 4 5 6 7 8 9 10

H H

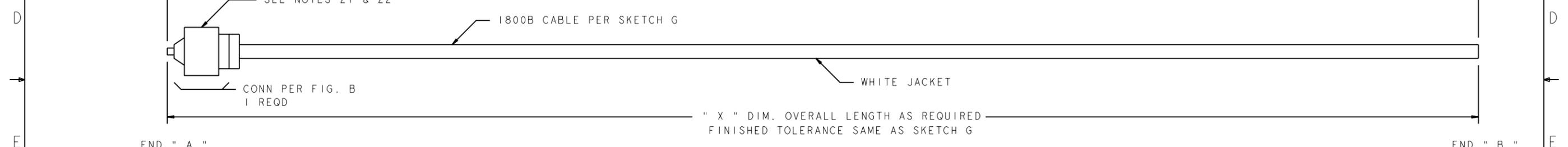
1 2 3 4 5 6 7 8 9 10

A A

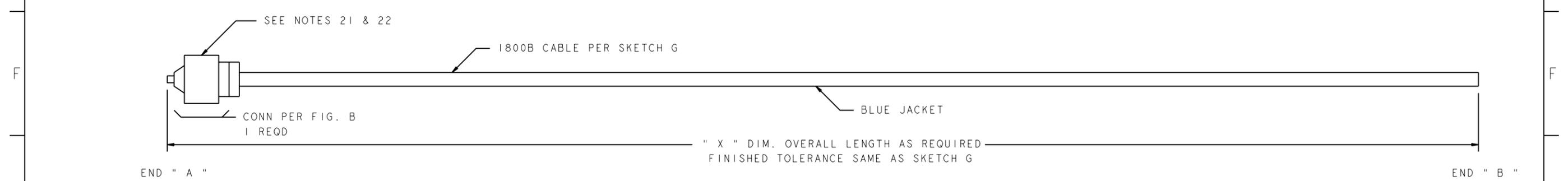


" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH G  
 1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS



GROUP 12  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE



GROUP 11  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

TITLE		FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
LUCENT TECHNOLOGIES	ED5D518-30	SHEET C10	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

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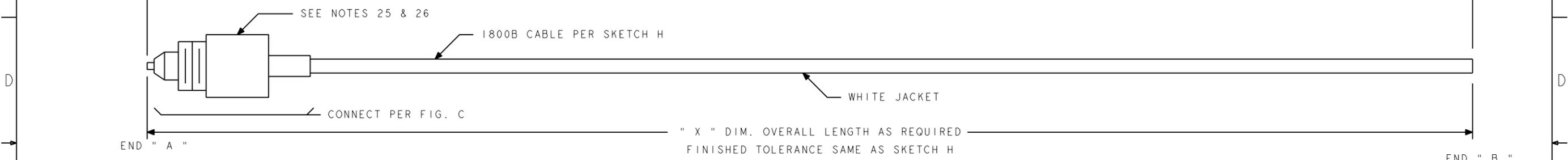
H H

1 2 3 4 5 6 7 8 9 10

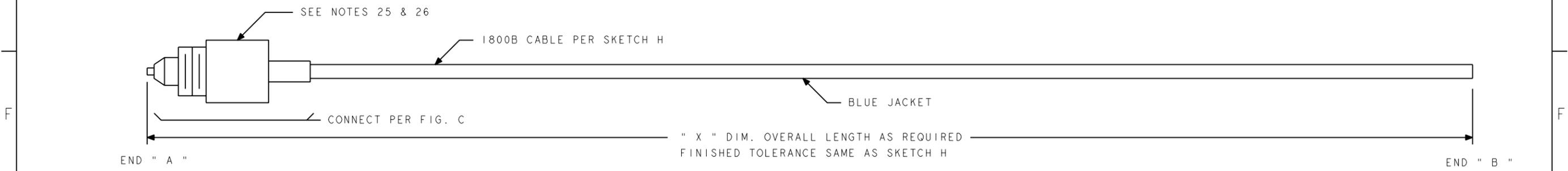


" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH H  
 1800B FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS



GROUP 14 (DA)  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE



GROUP 13  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

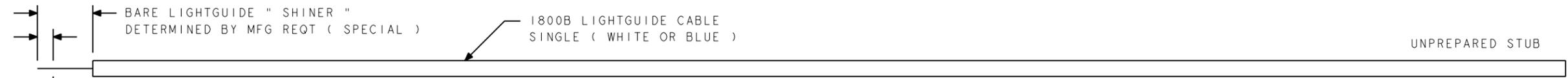
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(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES		ED5D518-30	SHEET C11	ISSUE 29
			DWG SIZE C2/AIR	

ED5D518-30

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

A A



BARE LIGHTGUIDE " SHINER " DETERMINED BY MFG REQT ( SPECIAL )

1800B LIGHTGUIDE CABLE SINGLE ( WHITE OR BLUE )

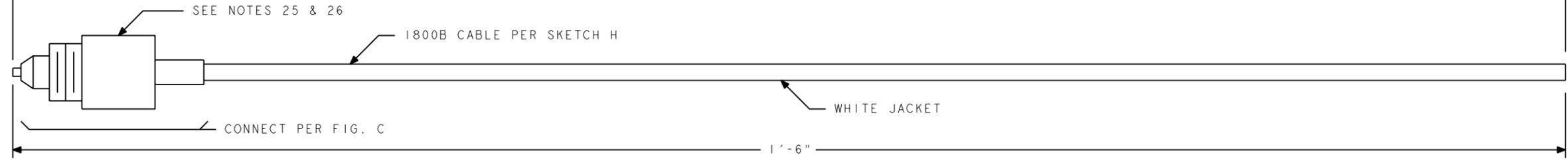
UNPREPARED STUB

1'-6" MFG TOLERANCE IS PLUS 6", MINUS 0"

SKETCH J  
1800B FIBER OPTIC LIGHTGUIDE CABLE  
PREPARATION FOR CONNECTORS

B B

C C



SEE NOTES 25 & 26

1800B CABLE PER SKETCH H

WHITE JACKET

CONNECT PER FIG. C

1'-6"

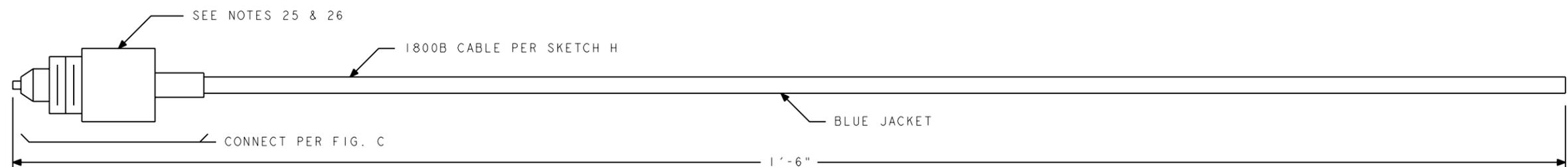
END " A "

END " B "

GROUP 16

WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

E E



SEE NOTES 25 & 26

1800B CABLE PER SKETCH H

BLUE JACKET

CONNECT PER FIG. C

1'-6"

END " A "

END " B "

GROUP 15

BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

G G

TITLE		FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION		<p>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS</p> <p>COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED &amp; NOT FOR PUBLICATION ALL RIGHTS RESERVED</p>		
LUCENT TECHNOLOGIES	ED5D518-30	SHEET C12	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

1 2 3 4 5 6 7 8 9 10

H H

1 2 3 4 5 6 7 8 9 10

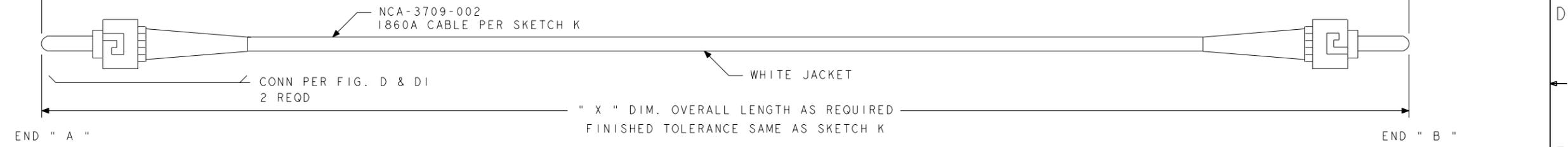
A A



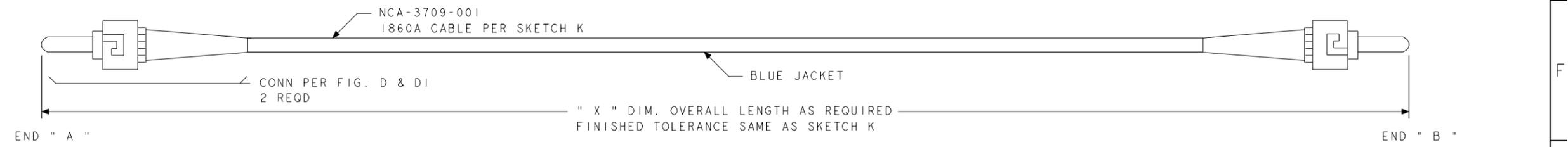
1860A LIGHTGUIDE CABLE 62.5 MICRON SINGLE ( WHITE OR BLUE )

" X " DIM. OVERALL LENGTH PER JOB SPEC, PLUS MFG TOLERANCE  
 PER TOLERANCES: UNDER 10 FT IS PLUS 6 INCHES, MINUS 0 INCHES  
 OVER 10 FT IS PLUS 5%, MINUS 1 1/2%

SKETCH K  
 1860A FIBER OPTIC LIGHTGUIDE CABLE  
 PREPARATION FOR CONNECTORS



GROUP 18 (DA)  
 WHITE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE



GROUP 17 (DA)  
 BLUE ( SINGLE ) LIGHTGUIDE INTERCONNECTION CABLE

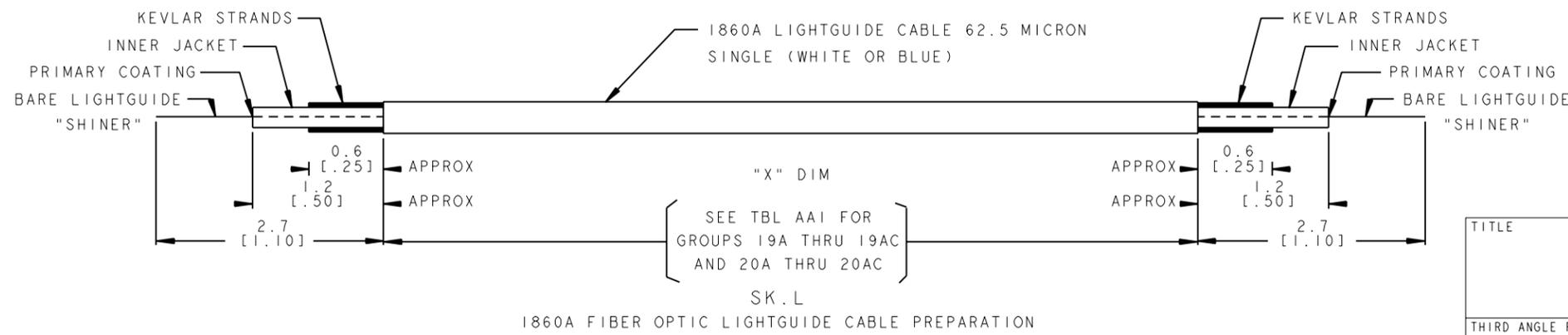
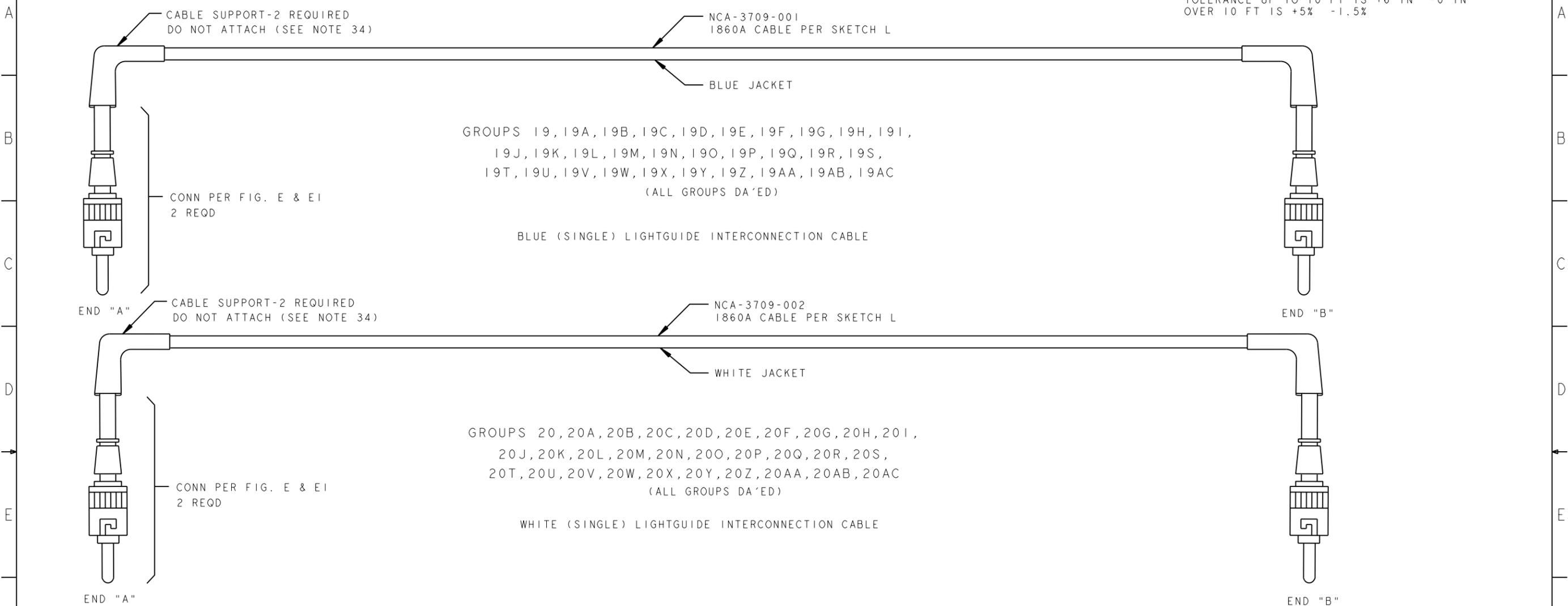
TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES	ED5D518-30	SHEET C13	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

1 2 3 4 5 6 7 8 9 10

H H

NOTE: TOLERANCE UP TO 305 CM IS + 15 CM -0 CM  
 OVER 305 CM IS +5% -1.5%  
 TOLERANCE UP TO 10 FT IS +6 IN -0 IN  
 OVER 10 FT IS +5% -1.5%



1860A FIBER OPTIC LIGHTGUIDE CABLE PREPARATION

TITLE										
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES										
(P)										
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED								
		LUCENT TECHNOLOGIES	ED5D518-30	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>C14</td> <td>29</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	C14	29	C2/AIR
SHEET	ISSUE	DWG SIZE								
C14	29	C2/AIR								

ED5D518-30

1 2 3 4 5 6 7 8 9 10

A A

B B

C C

D D

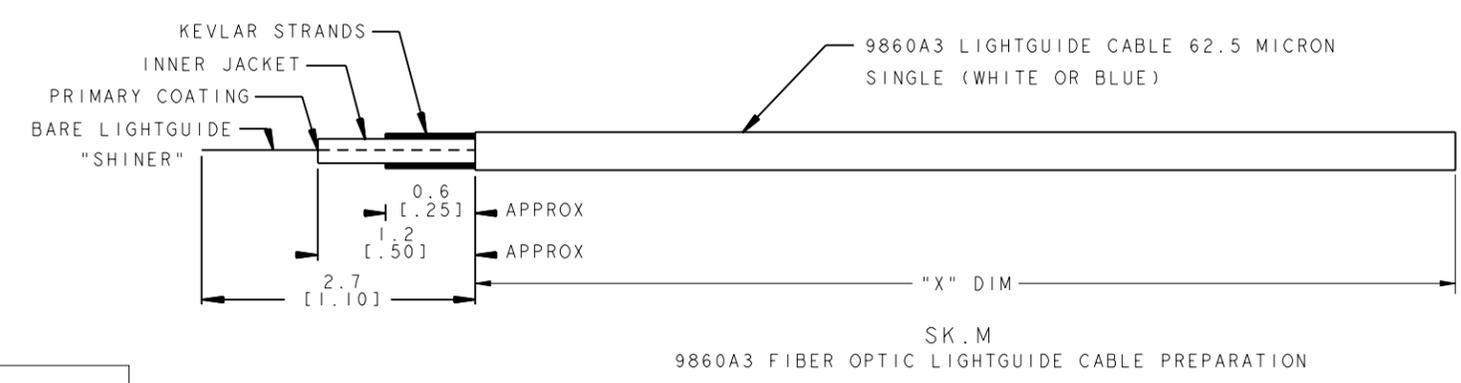
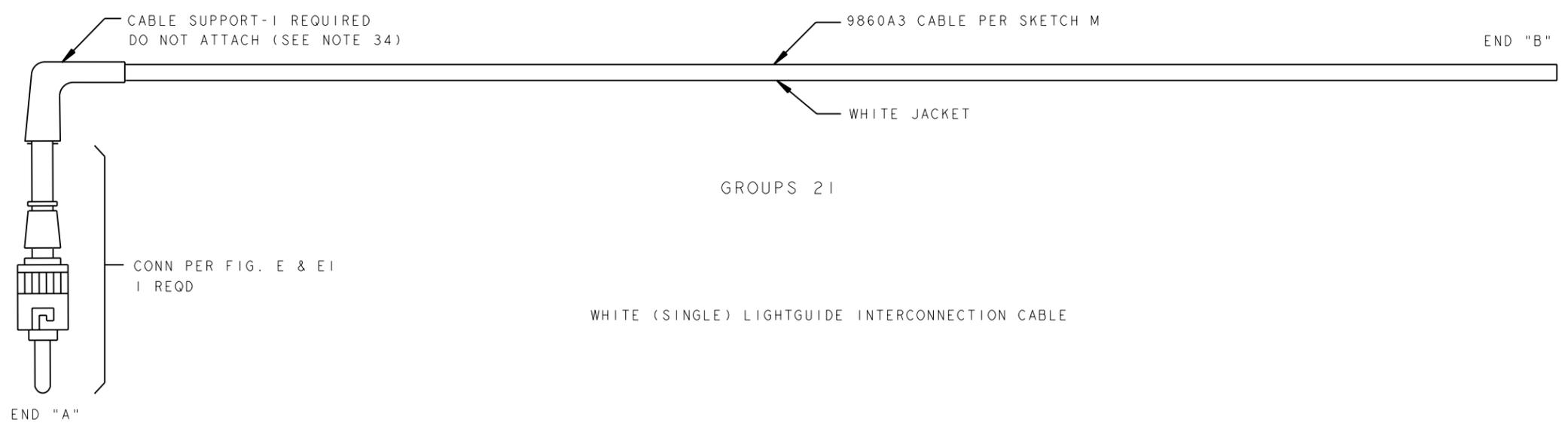
E E

F F

G G

H H

NOTE: TOLERANCE UP TO 305 CM IS + 15 CM -0 CM  
 OVER 305 CM IS +5% -1.5%  
 TOLERANCE UP TO 10 FT IS +6 IN -0 IN  
 OVER 10 FT IS +5% -1.5%



TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
LUCENT TECHNOLOGIES	ED5D518-30	SHEET C15	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

A

A

B

B

C

C

D

D

E

E

F

F

G

G

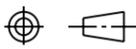
H

H

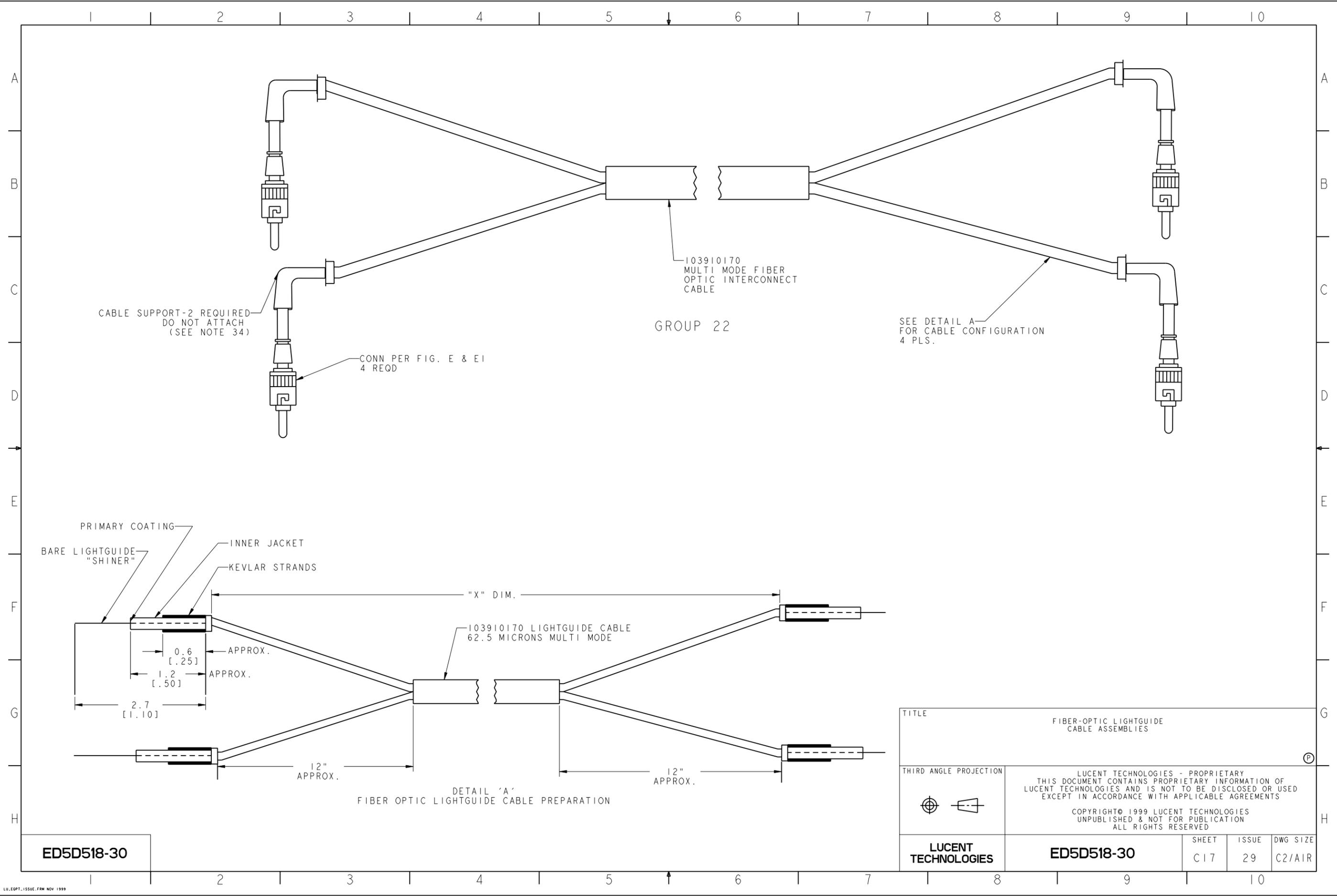
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	METERS	[FEET]
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19B, 20B	1.5	[5]
19C, 20C	1.9	[6]
19D, 20D	2.4	[8]
19E, 20E	3.0	[10]
19F, 20F	3.8	[13]
19G, 20G	4.8	[16]
19H, 20H	6.0	[20]
19I, 20I	7.5	[25]
19J, 20J	9.5	[31]
19K, 20K	12	[39]
19L, 20L	15	[49]
19M, 20M	19	[62]
19N, 20N	24	[79]
19O, 20O	30	[98]
19P, 20P	38	[125]
19Q, 20Q	48	[157]
19R, 20R	60	[197]
19S, 20S	75	[246]
19T, 20T	95	[312]
19U, 20U	115	[377]
19V, 20V	135	[443]
19W, 20W	155	[509]
19X, 20X	180	[591]
19Y, 20Y	205	[673]
19Z, 20Z	230	[755]
19AA, 20AA	255	[837]
19AB, 20AB	280	[919]
19AC, 20AC	305	[1000]

ED5D518-30

TITLE				FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES		
THIRD ANGLE PROJECTION				LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
						
LUCENT TECHNOLOGIES		ED5D518-30		SHEET	ISSUE	DWG SIZE
				C16	29	C2/AIR

1 2 3 4 5 6 7 8 9 10



CABLE SUPPORT-2 REQUIRED  
DO NOT ATTACH  
(SEE NOTE 34)

CONN PER FIG. E & E1  
4 REQD

GROUP 22

103910170  
MULTI MODE FIBER  
OPTIC INTERCONNECT  
CABLE

SEE DETAIL A  
FOR CABLE CONFIGURATION  
4 PLS.

PRIMARY COATING  
BARE LIGHTGUIDE  
"SHINER"  
INNER JACKET  
KEVLAR STRANDS  
0.6  
[.25]  
APPROX.  
1.2  
[.50]  
APPROX.  
2.7  
[1.10]

"X" DIM.

103910170 LIGHTGUIDE CABLE  
62.5 MICRONS MULTI MODE

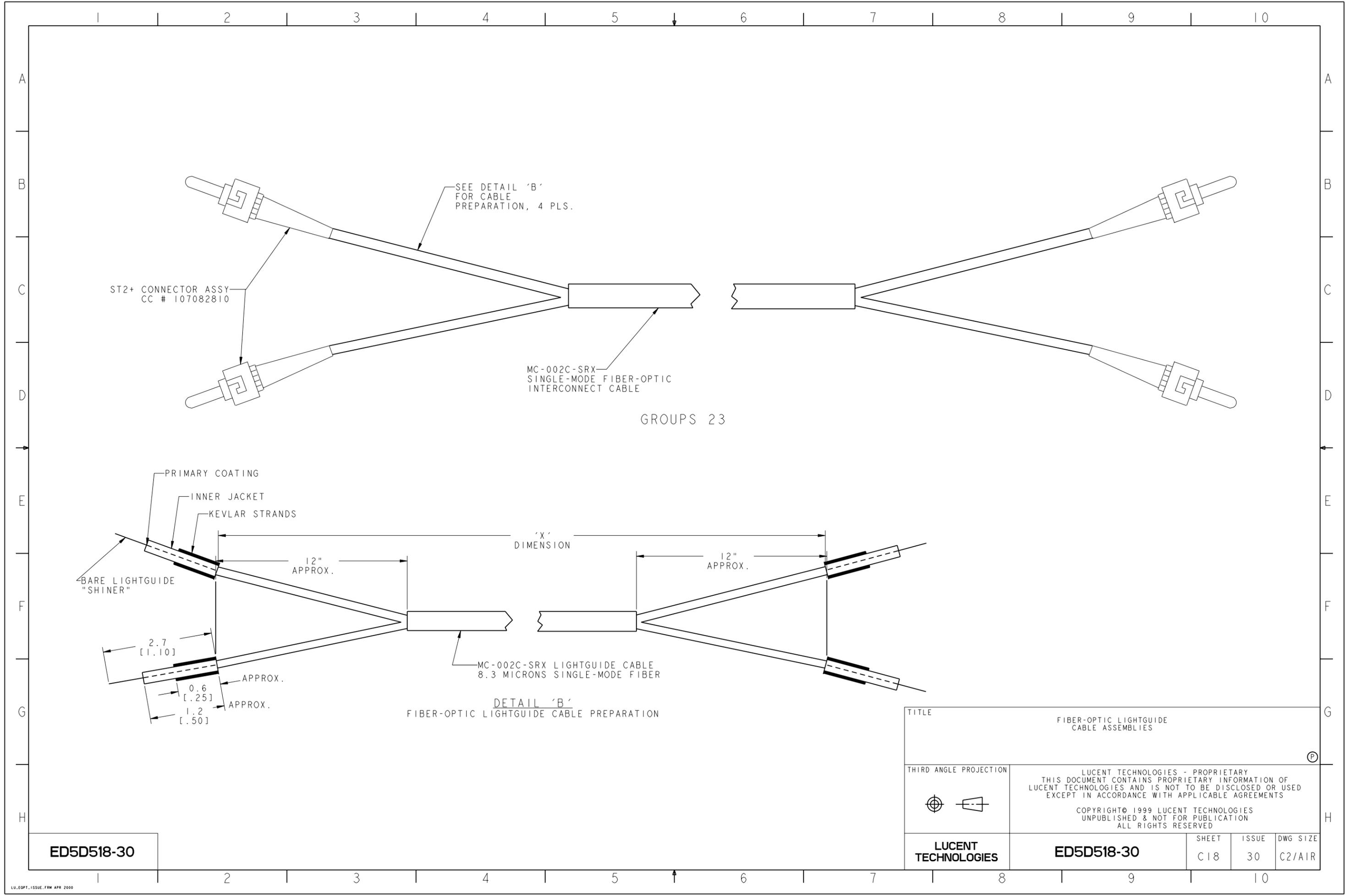
12" APPROX.

12" APPROX.

DETAIL 'A'  
FIBER OPTIC LIGHTGUIDE CABLE PREPARATION

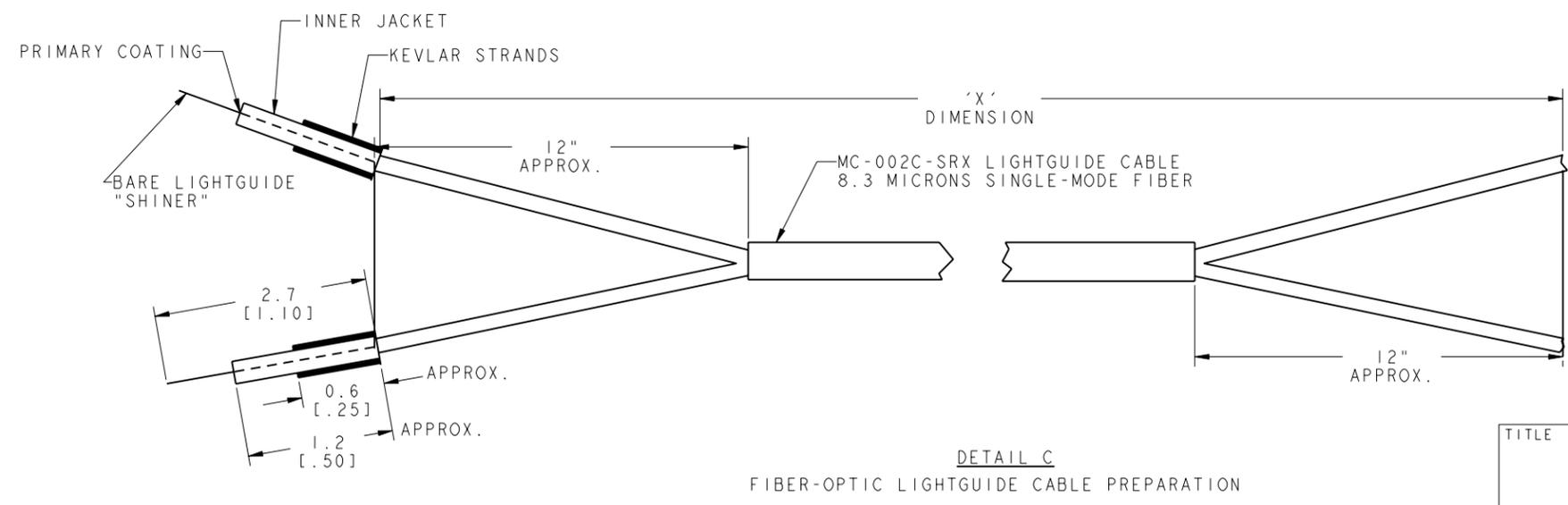
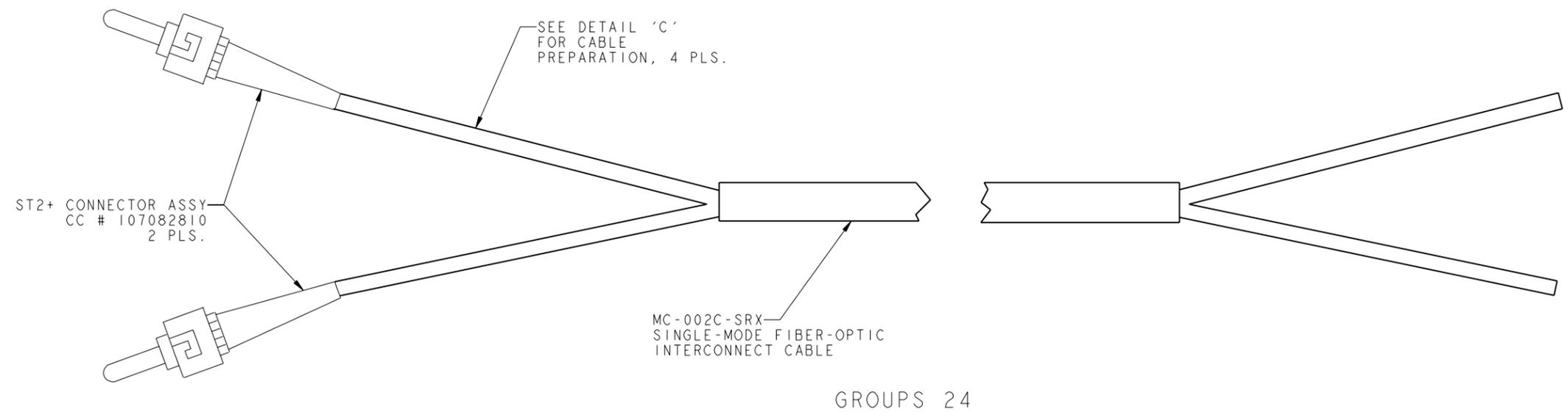
TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
LUCENT TECHNOLOGIES	ED5D518-30	SHEET C17	ISSUE 29	DWG SIZE C2/AIR

ED5D518-30



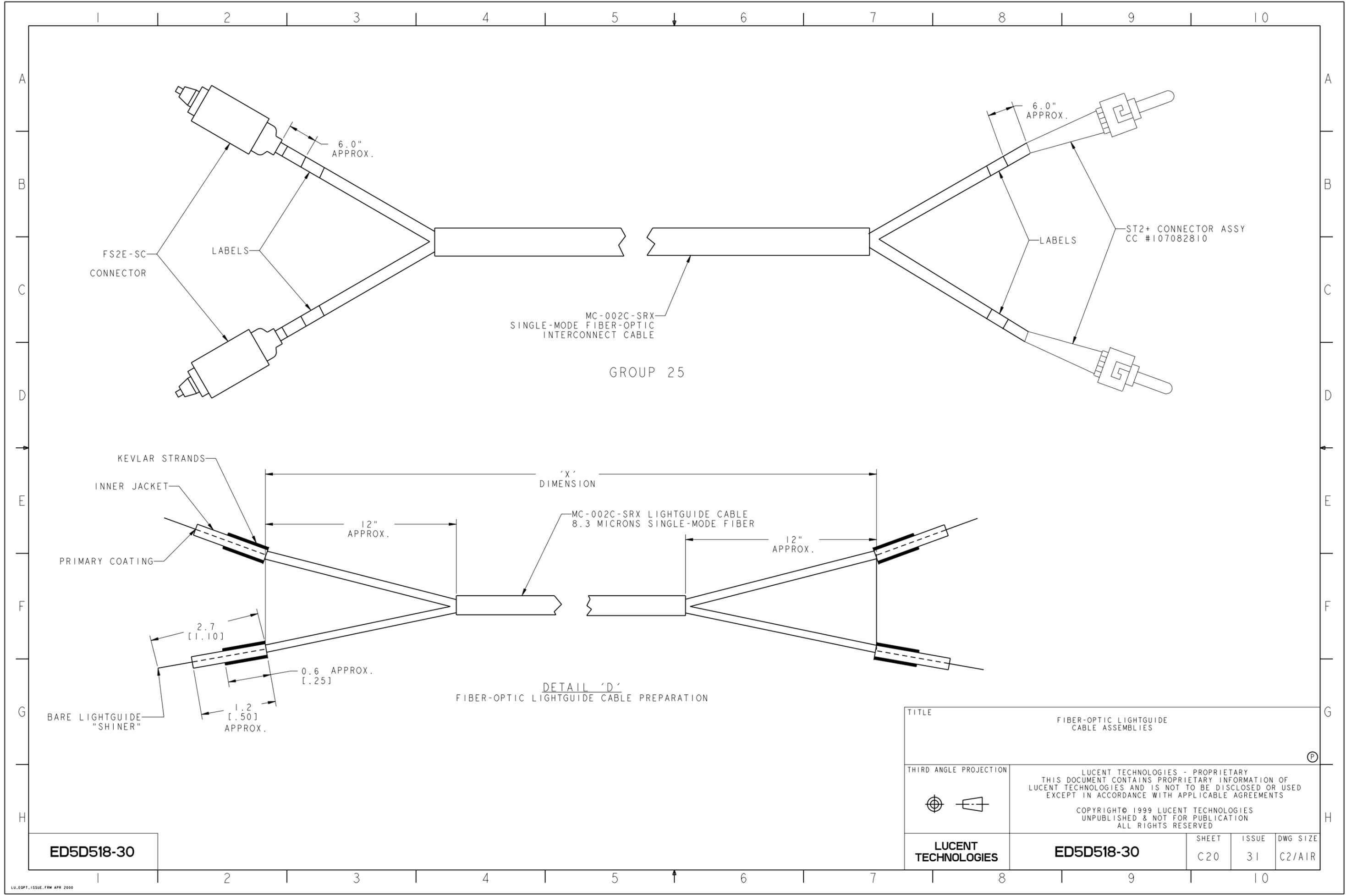
ED5D518-30

TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
		LUCENT TECHNOLOGIES	ED5D518-30	SHEET C18
			ISSUE 30	DWG SIZE C2/AIR



TITLE										
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES										
(P)										
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		LUCENT TECHNOLOGIES	ED5D518-30	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>C19</td> <td>30</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	C19	30	C2/AIR
SHEET	ISSUE	DWG SIZE								
C19	30	C2/AIR								

ED5D518-30

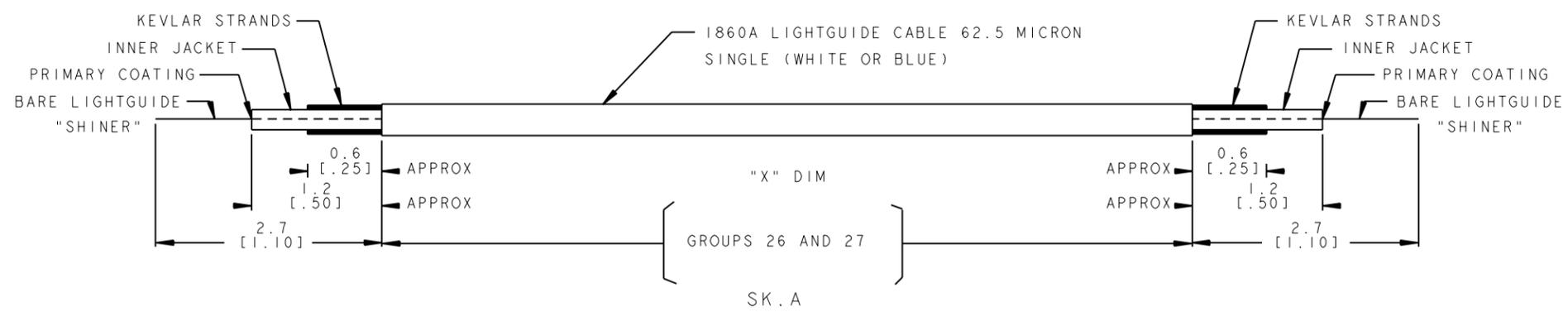
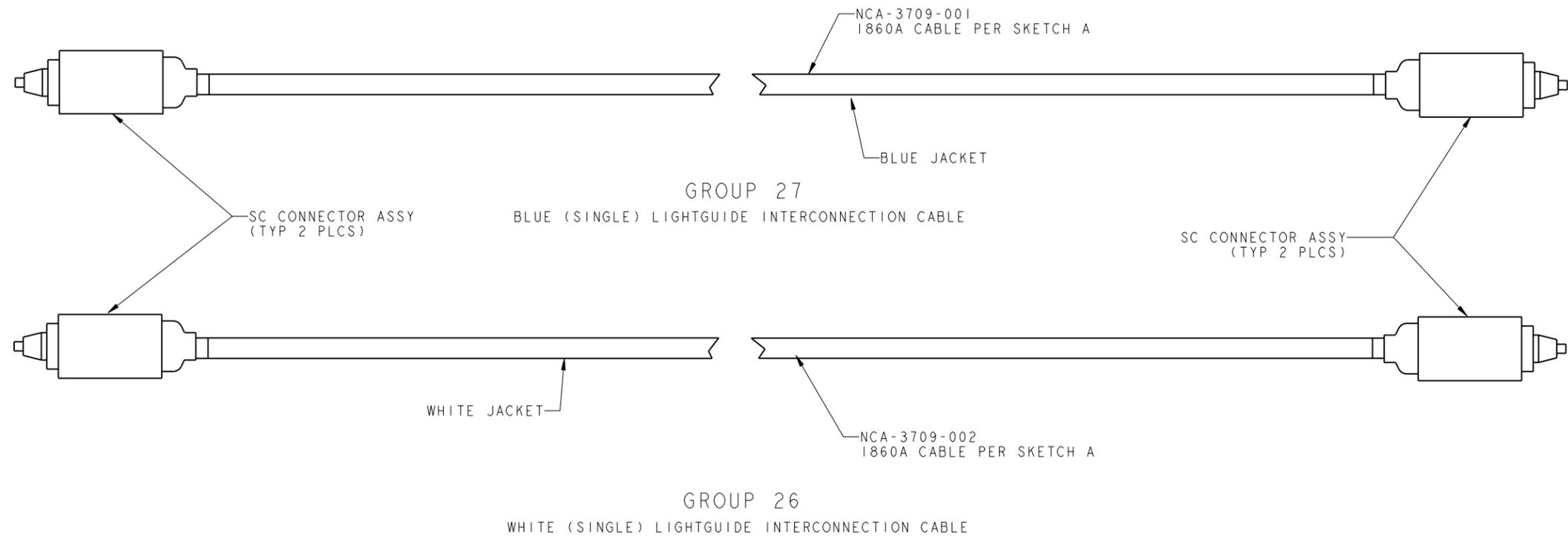


GROUP 25

DETAIL 'D'  
FIBER-OPTIC LIGHTGUIDE CABLE PREPARATION

TITLE										
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES										
(P)										
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED								
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SHEET	ISSUE	DWG SIZE								
C20	31	C2/AIR								

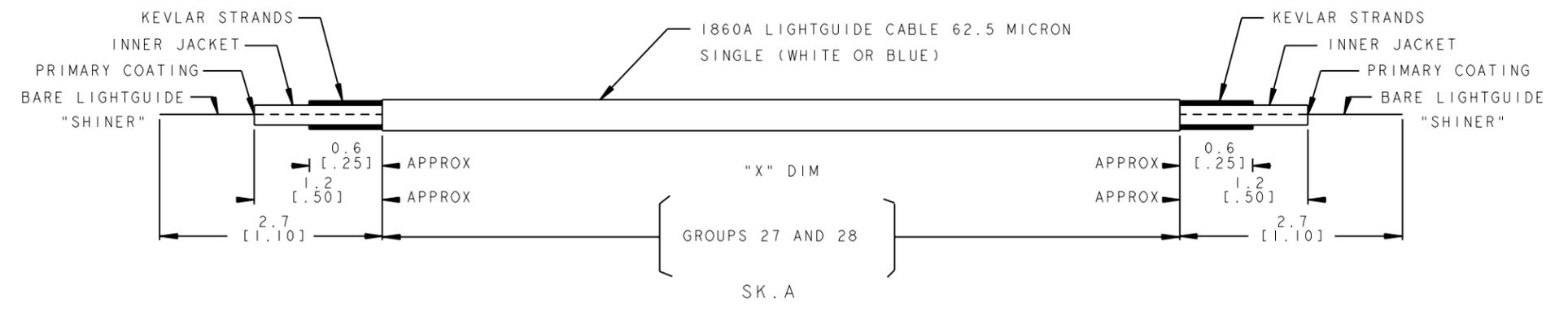
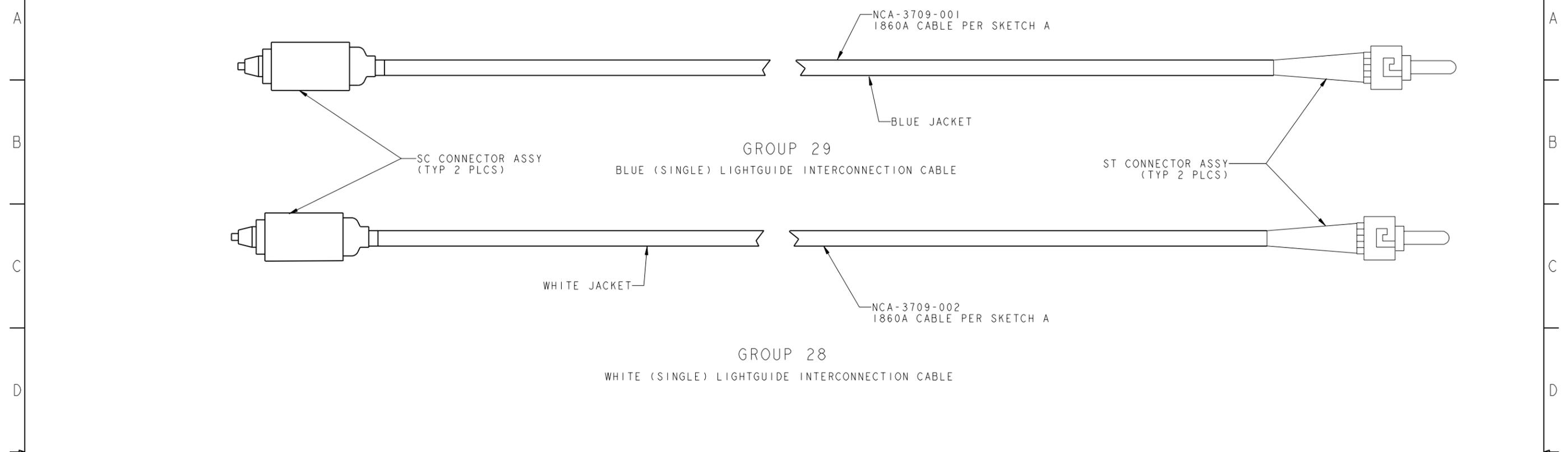
ED5D518-30



TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES		ED5D518-30	SHEET C21	ISSUE 29
			DWG SIZE C2/AIR	

ED5D518-30

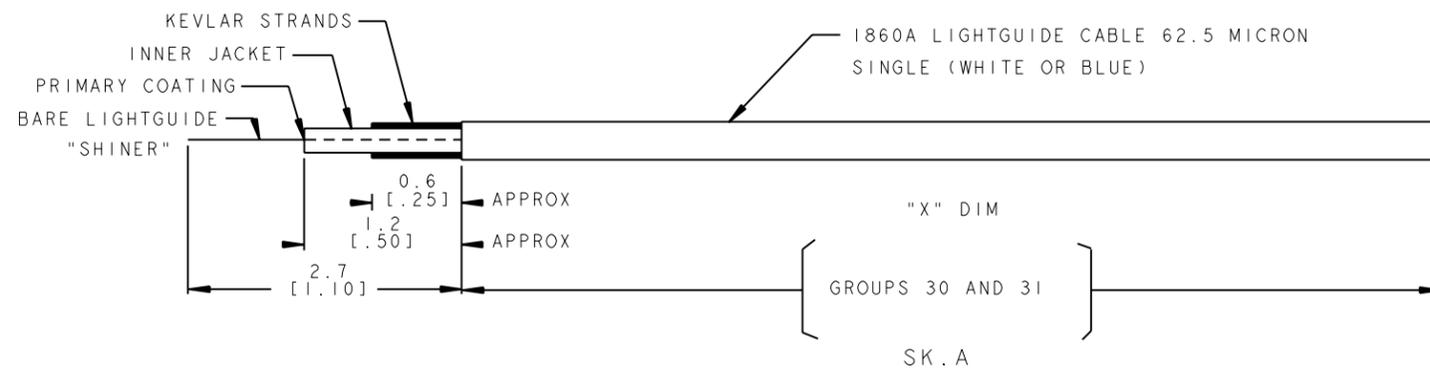
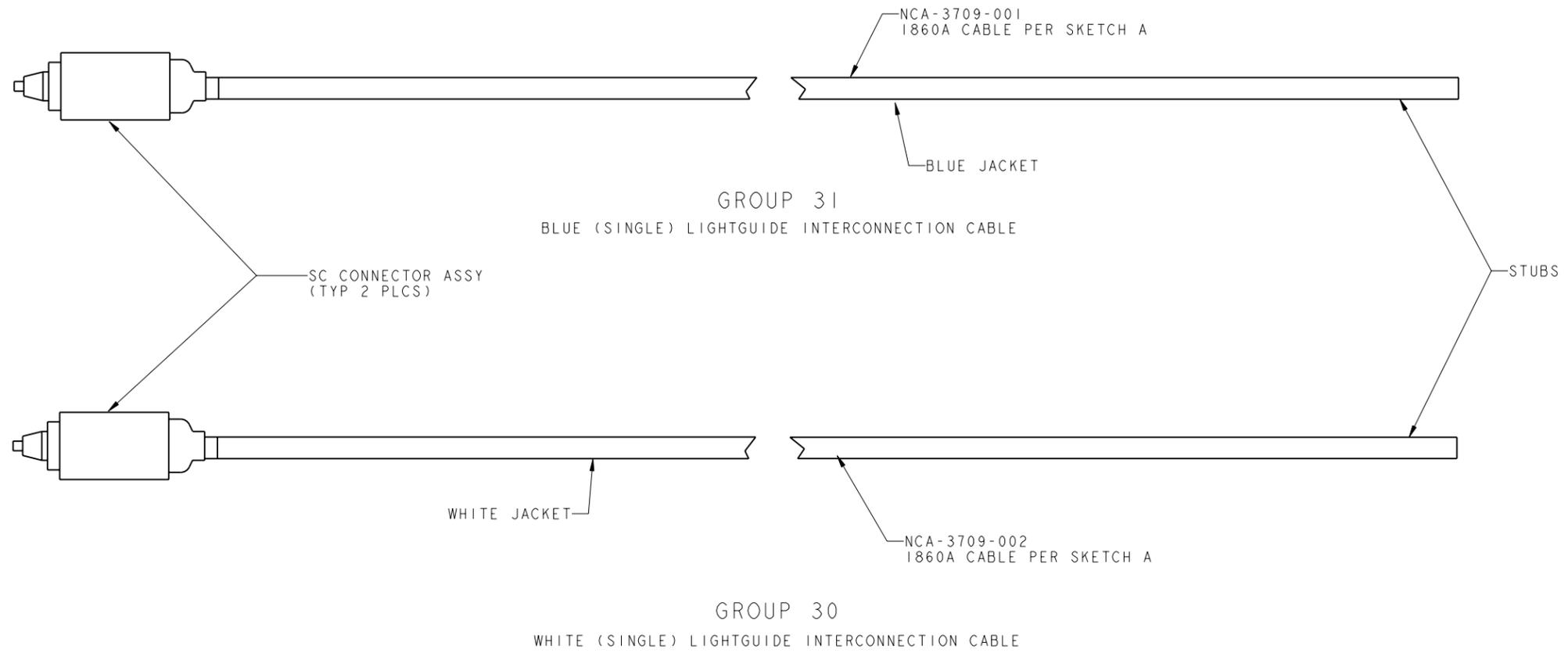
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ED5D518-30

TITLE										
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES										
(P)										
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED								
		LUCENT TECHNOLOGIES	ED5D518-30	<table border="1"> <tr> <td>SHEET</td> <td>ISSUE</td> <td>DWG SIZE</td> </tr> <tr> <td>C22</td> <td>29</td> <td>C2/AIR</td> </tr> </table>	SHEET	ISSUE	DWG SIZE	C22	29	C2/AIR
SHEET	ISSUE	DWG SIZE								
C22	29	C2/AIR								

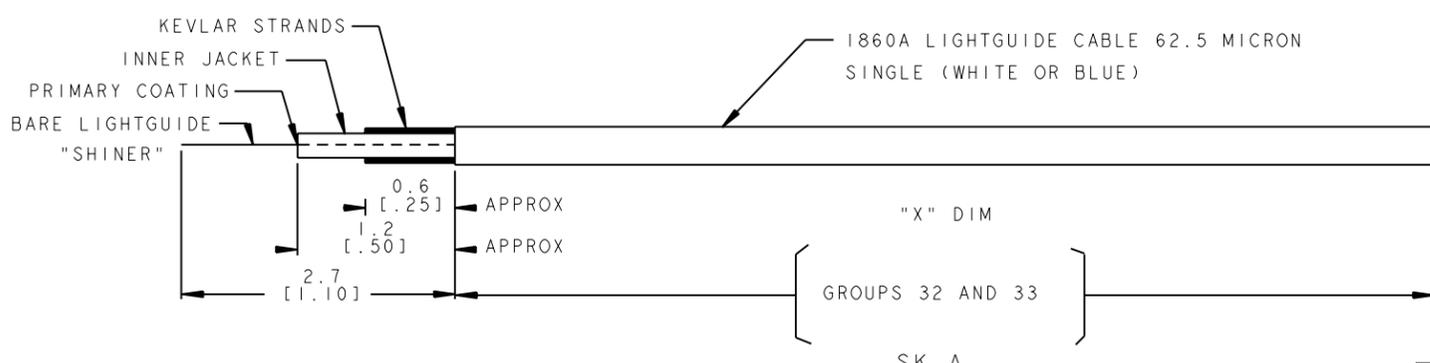
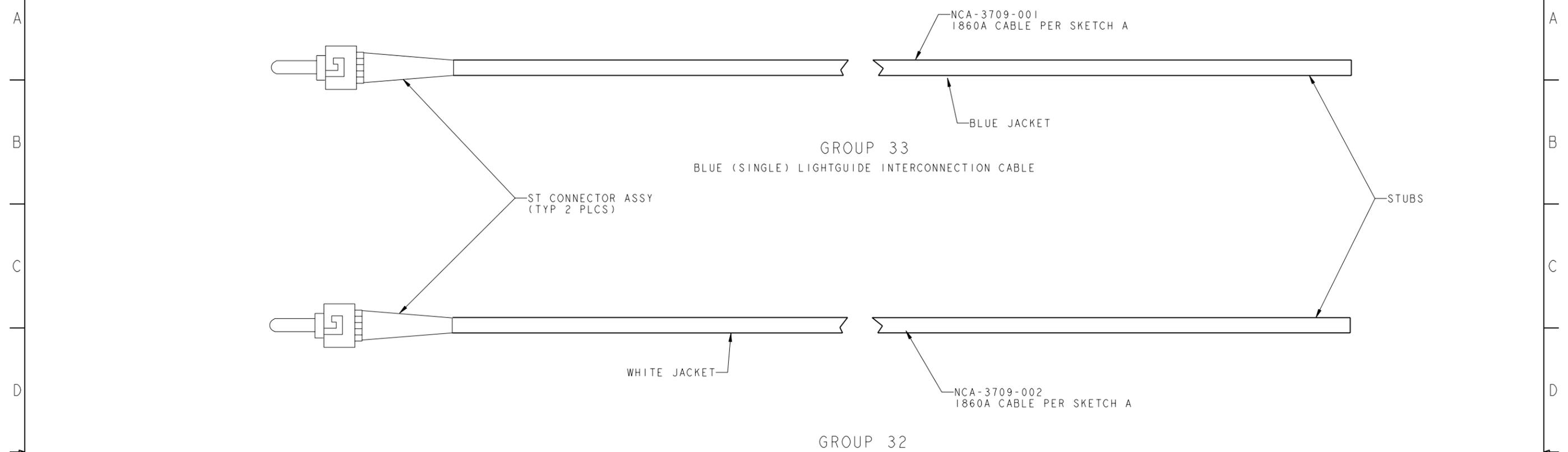
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TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS		
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LUCENT TECHNOLOGIES		ED5D518-30	SHEET C23	ISSUE 29
			DWG SIZE C2/AIR	

ED5D518-30

1 2 3 4 5 6 7 8 9 10



TITLE				
FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES				
(P)				
THIRD ANGLE PROJECTION		LUCENT TECHNOLOGIES - PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LUCENT TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR USED EXCEPT IN ACCORDANCE WITH APPLICABLE AGREEMENTS  COPYRIGHT © 1999 LUCENT TECHNOLOGIES UNPUBLISHED & NOT FOR PUBLICATION ALL RIGHTS RESERVED		
		LUCENT TECHNOLOGIES	ED5D518-30	SHEET C24
			ISSUE 29	DWG SIZE C2/AIR

ED5D518-30

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MANUFACTURING NOTES

\*\*\*\*\* CONTINUED \*\*\*\*\*

- X BE MADE WHEN CABLE IS POSITIONED ON FRAME.
- X 35. FOR TYPICAL ASSEMBLY OF P2020 TYPE CONNECTOR SHOW IN FIG.E.
- X 36. MANUFACTURING SHALL PRODUCE FIGURE E AND E1 ASSEMBLIES. PREPARE LIGHTGUIDE CABLE ENDS AND ADD CONNECTOR ASSEMBLIES USING EXPOXY AND CRIMPING INSTRUCTIONS AS SPECIFIED IN THE MANUFACTURING LAYOUT.
- X 37. 62.5 MICRON LIGHTGUIDE CABLE ASSEMBLIES TYPE KL1P-P EQUIPPED WITH P2020C-C-125 FLAT END FACE ALUMINA FERRULE CONNECTORS PER FIGURE E SHALL MEET THE INSERTION LOSS VALUE OF 2.0 DB OR LESS.
- X X 39. 8.3 MICRON LIGHTGUIDE CABLE ASSEMBLIES TYPE MC-002C-SRX EQUIPPED WITH ST CONNECTORS, FOR GROUP 23, PER DETAIL B.
- X X 40. 62.5 MICRON LIGHTGUIDE CABLE ASSEMBLIES TYPE MC-002C-LRX EQUIPPED WITH ST CONNECTORS FOR GROUP 22, PER DETAIL A.

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MANUFACTURING NOTES

- 1. X PARTS REQUIRED FOR INSTALLATION.

X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.

\* PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.

\*/ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.

( ) INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.

{ } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.

< > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.

"W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.

"W\*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.

"S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.

A/R AS REQUIRED.

"B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.

- X 12. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METRICS (CM). EQUIVALENT INCH DIMENSIONS ARE ENCLOSED IN BRACKETS.
- X 13. THE 'X' DIMENSION SHALL BE OBTAINED FROM THE JOB SPECIFICATION.
- 14. RESERVED.
- 15. RESERVED.
- X 16. IF CABLE TIES OR TWINE ARE USED TO SECURE COILS REASONABLE CARE SHOULD BE EXERCISED AND LACING SHOULD NOT BE SO TIGHT AS TO FORM IMPRESSIONS IN THE CABLE.
- 17. RESERVED.
- X 18. EACH 1005B TYPE CONNECTOR PER FIG.A OR FIG.B MUST MEET THE REQUIREMENTS, EXCEPT THAT FOR INSERTION LOSS A VALUE OF 2.0 DB OR LESS WILL BE USED.
- X 19. ENDS TO BE PROTECTED WITH A REMOVABLE CAP.
- X 20. THE CABLE TIES WHICH SECURE THE LIMITER HALVES TOGETHER SHALL BE ASSEMBLED FINGER TIGHT, AND CLIP OFF THE EXCESS TIE. DO NOT USE ANY MECHANICAL LEVERAGE TOOL TO DRAW THE CABLE TIE TIGHT, OR THE LIGHTGUIDE MAY BE DAMAGED.
- 21. FOR FIELD REPAIR OR MODIFICATION USE ONLY. PLUG CONNECTOR 844583435 OR 1005B CONNECTOR 103894844 WHERE PARTS OTHER THAN THE CONNECTOR PLUG ARE REQUIRED.
- 22. CONNECTOR PLUG ASSEMBLY 845828987 MAY BE SUBSTITUTED FOR 844583435 BY MANUFACTURING SHOP ONLY.
- 23. GROUP 1 CABLES TWO FEET AND SHORTER MAY BE SHIPPED IN QUANTITIES UP TO 100 PER PACKING ENVELOPE.
- X 24. TOOLS, ADHESIVE AND ASSEMBLY INSTRUCTIONS FOR 1006A LIGHTGUIDE ARE PROVIDED IN THE NUMBER 1031A TOOL KIT (NOT FURNISHED).
- X 25. FOR FIELD REPAIR OR MODIFICATION USE ONLY. PLUG CONNECTOR 844583005 OR 1006A CONNECTOR 103884854 WHERE PARTS OTHER THAN THE CONNECTOR PLUG ARE REQUIRED.
- X 26. CONNECTOR PLUG ASSEMBLY 846231678 MAY BE SUBSTITUTED FOR 844583005 BY MANUFACTURING SHOP ONLY. (SEE NOTE 25).
- X 27. JOB INFORMATION STAMPING IS NOT REQUIRED.
- X 31. LIGHTGUIDE CABLE ASSEMBLIES EQUIPPED WITH 1006A TYPE CONNECTORS PER FIGURE C SHALL MEET THE REQUIREMENTS EXCEPT THAT FOR INSERTION LOSS A VALUE OF 2.0 DB OR LESS WILL BE USED.
- X X 33. SEE TABLE JJ TO CROSS REFERENCE COMCODE NUMBERS USED FOR INDIVIDUAL PARTS AND ASSOCIATED ENHANCED ORDERING COMCODE NUMBERS FOR PACKAGED OR BULK ORDERING INFORMATION BY SHOP ONLY.
- X X 34. CABLE SUPPORTS ARE TO BE PUT ON THE LIGHTGUIDE CABLE BEFORE CONNECTORS AND ARE NOT TO BE ATTACHED TO THE EXTENDER CAP. FINAL ASSEMBLY OF CABLE SUPPORT & EXTENDER CAP WILL  
----- CONTINUED TO THE LEFT -----

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE  
C2

ISSUE  
31

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1010	1	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE			13
1020	1	2	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1030	1	2	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1040	1	2	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1056	1	8	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK			
1065	1	4	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT			20
1076	1	2	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK		*	
1085	1	1	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT		*	
1110	2	1	103603387	1801B	CABLE,LIGHTGUIDE DUPLEX			13
1120	2	4	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1130	2	4	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1140	2	4	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1151	2	16	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK			
1160	2	8	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT			20
1171	2	4	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK		*	
1180	2	2	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT		*	
1200	3	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER			13
1210	3	2	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1220	3	2	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1230	3	2	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1241	3	6	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK			
1250	3	3	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT			20

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

ED5D518-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1255	3	1	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL			
1260	4	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE			13
1270	4	2	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1280	4	2	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1290	4	2	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1301	4	4	846231686		LIMITER BEND HALF ENHANCED PIECE PART 844585695 BULK PACK			
1310	4	2	400890067		TIE,CABLE #PLT1.5M-C OR EQUIVALENT			20
1320	4	1	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL			
1350	5	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER			13
1360	5	1	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1370	5	1	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1380	5	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1411	5	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26
1421	5	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK			
1431	5	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK			
1441	5	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK			
1451	5	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK			
1461	5	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK			
1471	5	1	846231652		SPRING ENHANCED PIECE PART BULK PACK			

STOCKLIST CONTINUED ON SHEET D3

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE C2 ISSUE 31

LUCENT TECHNOLOGIES INC ED5D518-30

SHEET D2 OF 40

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1500	6	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE WHITE			13
1510	6	1	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1520	6	1	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1530	6	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1561	6	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26
1571	6	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK			
1581	6	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK			
1591	6	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK			
1601	6	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK			
1611	6	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK			
1621	6	1	846231652		SPRING ENHANCED PIECE PART BULK PACK			
1700	7	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER DIM = 1FT. 6IN. LG			
1710	7	1	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1720	7	1	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1730	7	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1751	7	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26
1761	7	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK			
1771	7	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK			
1781	7	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK			
1791	7	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK			
1801	7	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK			
1811	7	1	846231652		SPRING ENHANCED PIECE PART BULK PACK			

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

ED5D518-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1850	8	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE WHITE DIM = 1FT. 6IN. LG			
1860	8	1	845630649		PACKAGE,ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG			
1870	8	1	845768878		PACKAGE,ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG			
1880	8	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22
1901	8	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26
1911	8	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK			
1921	8	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK			
1931	8	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK			
1941	8	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK			
1951	8	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK			
1961	8	1	846231652		SPRING ENHANCED PIECE PART BULK PACK			
2000	9	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER			13
2011	9	2	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26
2021	9	2	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK			
2031	9	2	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK			
2041	9	4	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK			
2051	9	4	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK			
2061	9	2	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK			
2071	9	2	846231652		SPRING ENHANCED PIECE PART BULK PACK			

STOCKLIST CONTINUED ON SHEET D4

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE  
C2

ISSUE  
31

LUCENT TECHNOLOGIES INC ED5D518-30

SHEET D3  
OF 40

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2110	10	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE WHITE			13	
2121	10	2	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26	
2131	10	2	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2141	10	2	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK				
2151	10	4	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK				
2161	10	4	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK				
2171	10	2	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK				
2181	10	2	846231652		SPRING ENHANCED PIECE PART BULK PACK				
2230	11	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER			13	
2240	11	1	845630649		PACKAGE, ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG				
2250	11	1	845768878		PACKAGE, ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG				
2260	11	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22	
2320	12	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE WHITE			13	
2330	12	1	845630649		PACKAGE, ENHANCED L G ENHANCED PIECE PARTS CAP, CABLE INTERCONNECTING 100/PKG				
2340	12	1	845768878		PACKAGE, ENHANCED LGX GR-2 WASHER, SPRING 1000/PKG				
2350	12	1	845828987		CONNECTOR,ELECTRICAL PLUG 1005B BULK PACK			22	
2430	13	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER			13	
2441	13	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26	
2451	13	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2461	13	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK				
2471	13	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK				
2481	13	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK				

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

ED5D518-30

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2491	13	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK				
2501	13	1	846231652		SPRING ENHANCED PIECE PART BULK PACK				
2560	14	1	180008146	LL1A-A	CABLE,FIBER OPTIC CABLE WHITE			13	
2571	14	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26	
2581	14	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2591	14	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK				
2601	14	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK				
2611	14	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK				
2621	14	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK				
2631	14	1	846231652		SPRING ENHANCED PIECE PART BULK PACK				
2640	15	1	104220025	NCA-3151-001	CABLE,LIGHTGUIDE MULTIFIBER 1'-6"LG			13	
2661	15	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK			19 26	
2671	15	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2681	15	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK				
2691	15	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK				
2701	15	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK				
2711	15	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK				
2721	15	1	846231652		SPRING ENHANCED PIECE PART BULK PACK				
2770	16	1	103603387	1801B	CABLE,LIGHTGUIDE DUPLEX WHITE 1'-6"LG			13	

STOCKLIST CONTINUED ON SHEET D5

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE C2 ISSUE 31

LUCENT TECHNOLOGIES INC ED5D518-30

SHEET D4 OF 40

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
2781	16	1	846231678		CONNECTOR,CAP UM1006A ENHANCED PIECE PART BULK PACK				19 26
2791	16	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2801	16	1	846231520		WASHER TEFLON ENHANCED PIECE PART BULK PACK				
2811	16	2	105579858	200-25-SS2-M	RING,RETAINING MODIFIED STAINLESS STEEL BULK PACK				
2821	16	2	846231637		WASHER STAINLESS STEEL ENHANCED PIECE PART BULK PACK				
2831	16	1	846231645		COVER,CAP PLASTIC BLACK ENHANCED PIECE PART BULK PACK				
2841	16	1	846231652		SPRING ENHANCED PIECE PART BULK PACK				
2891	16	1	846231660		SUPPORT,CABLE ENHANCED PIECE PART BULK PACK				
2900	17	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER SINGLE (BLUE OUTER JACKET AND YELLOW INNER JACKET)				13
2911	17	2	846231702		SLEEVE INNER CRIMPING ENHANCED PIECE PART 845270479 BULK PACK				
2921	17	2	846231710		SLEEVE OUTER CRIMPING ENHANCED PIECE PART 845270487 BULK PACK				
2941	17	2	846231728		SUPPORT CABLE ENHANCED PIECE PART 845270685 BULK PACK				
2971	17	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020 BULK PACK				
2981	17	2	846231694		CONNECTOR,PLUG P2020A-A-125 BULK PACK				19
3050	18	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER SINGLE (WHITE OUTER JACKET AND YELLOW INNER JACKET)				13
3061	18	2	846231702		SLEEVE INNER CRIMPING ENHANCED PIECE PART 845270479 BULK PACK				
3071	18	2	846231710		SLEEVE OUTER CRIMPING ENHANCED PIECE PART 845270487 BULK PACK				
3091	18	2	846231728		SUPPORT CABLE ENHANCED PIECE PART 845270685 BULK PACK				
4021	18	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020 BULK PACK				
4031	18	2	846231694		CONNECTOR,PLUG P2020A-A-125 BULK PACK				19
4035	19	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (X-DIM LENGTH)				
4040	20	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (X-DIM LENGTH)				
4051	19,20	2	847047941		KIT,PARTS				
4055	19,20	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020				

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

ED5D518-30

STOCKLIST									
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE		
							SYM	NBR	
4060	19,20	2	846951838		SLEEVE,CRIMP (2.5MM)				
4065	19,20	2	846951820		CAP,EXTENDER (BLACK)				
4070	19,20	2	846951861		SUPPORT,CABLE (BLACK)				
5000	19A	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (0.3 METERS)				
5010	20A	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (0.3 METERS)				
5021	19A,20A	2	847047941		KIT,PARTS				
5030	19A,20A	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020				
5040	19A,20A	2	846951838		SLEEVE,CRIMP (2.5MM)				
5050	19A,20A	2	846951820		CAP,EXTENDER (BLACK)				
5060	19A,20A	2	846951861		SUPPORT,CABLE (BLACK)				
5070	19B	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (1.5 METERS)				
5080	20B	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (1.5 METERS)				
5091	19B,20B	2	847047941		KIT,PARTS				
5100	19B,20B	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020				
5110	19B,20B	2	846951838		SLEEVE,CRIMP (2.5MM)				
5120	19B,20B	2	846951820		CAP,EXTENDER (BLACK)				
5130	19B,20B	2	846951861		SUPPORT,CABLE (BLACK)				
5140	19C	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (1.9 METERS)				
5150	20C	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (1.9 METERS)				
5161	19C,20C	2	847047941		KIT,PARTS				
5170	19C,20C	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020				
5180	19C,20C	2	846951838		SLEEVE,CRIMP (2.5MM)				
5190	19C,20C	2	846951820		CAP,EXTENDER (BLACK)				
5200	19C,20C	2	846951861		SUPPORT,CABLE (BLACK)				

STOCKLIST CONTINUED ON SHEET D6

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE  
C2

ISSUE  
31

LUCENT TECHNOLOGIES INC ED5D518-30

SHEET D5  
OF 40

PRINTED IN U.S.A.

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5210	19D	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (2.4 METERS)			
5220	20D	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (2.4 METERS)			
5231	19D,20D	2	847047941		KIT,PARTS			
5240	19D,20D	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5250	19D,20D	2	846951838		SLEEVE,CRIMP (2.5MM)			
5260	19D,20D	2	846951820		CAP,EXTENDER (BLACK)			
5270	19D,20D	2	846951861		SUPPORT,CABLE (BLACK)			
5280	19E	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (3.0 METERS)			
5290	20E	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (3.0 METERS)			
5301	19E,20E	2	847047941		KIT,PARTS			
5310	19E,20E	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5320	19E,20E	2	846951838		SLEEVE,CRIMP (2.5MM)			
5330	19E,20E	2	846951820		CAP,EXTENDER (BLACK)			
5340	19E,20E	2	846951861		SUPPORT,CABLE (BLACK)			
5350	19F	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (3.8 METERS)			
5360	20F	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (3.8 METERS)			
5371	19F,20F	2	847047941		KIT,PARTS			
5380	19F,20F	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5390	19F,20F	2	846951838		SLEEVE,CRIMP (2.5MM)			
5400	19F,20F	2	846951820		CAP,EXTENDER (BLACK)			
5410	19F,20F	2	846951861		SUPPORT,CABLE (BLACK)			
5420	19G	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (4.8 METERS)			
5430	20G	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (4.8 METERS)			
5441	19G,20G	2	847047941		KIT,PARTS			
5450	19G,20G	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5460	19G,20G	2	846951838		SLEEVE,CRIMP (2.5MM)			
5470	19G,20G	2	846951820		CAP,EXTENDER (BLACK)			
5480	19G,20G	2	846951861		SUPPORT,CABLE (BLACK)			
5490	19H	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (6.0 METERS)			

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

ED5D518-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5500	20H	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (6.0 METERS)			
5511	19H,20H	2	847047941		KIT,PARTS			
5520	19H,20H	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5530	19H,20H	2	846951838		SLEEVE,CRIMP (2.5MM)			
5540	19H,20H	2	846951820		CAP,EXTENDER (BLACK)			
5550	19H,20H	2	846951861		SUPPORT,CABLE (BLACK)			
5560	19I	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (7.5 METERS)			
5570	20I	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (7.5 METERS)			
5581	19I,20I	2	847047941		KIT,PARTS			
5590	19I,20I	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5600	19I,20I	2	846951838		SLEEVE,CRIMP (2.5MM)			
5610	19I,20I	2	846951820		CAP,EXTENDER (BLACK)			
5620	19I,20I	2	846951861		SUPPORT,CABLE (BLACK)			
5630	19J	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (9.5 METERS)			
5640	20J	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (9.5 METERS)			
5641	19J,20J	2	847047941		KIT,PARTS			
5660	19J,20J	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5670	19J,20J	2	846951838		SLEEVE,CRIMP (2.5MM)			
5680	19J,20J	2	846951820		CAP,EXTENDER (BLACK)			
5690	19J,20J	2	846951861		SUPPORT,CABLE (BLACK)			
5700	19K	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (12 METERS)			
5710	20K	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (12 METERS)			
5721	19K,20K	2	847047941		KIT,PARTS			
5730	19K,20K	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
5740	19K,20K	2	846951838		SLEEVE,CRIMP (2.5MM)			

STOCKLIST CONTINUED ON SHEET D7

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC ED5D518-30	
SHEET D6 OF 40	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
5750	19K,20K	2	846951820		CAP, EXTENDER (BLACK)			
5760	19K,20K	2	846951861		SUPPORT, CABLE (BLACK)			
5770	19L	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (15 METERS)			
5780	20L	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (15 METERS)			
5791	19L,20L	2	847047941		KIT, PARTS			
5800	19L,20L	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
5810	19L,20L	2	846951838		SLEEVE, CRIMP (2.5MM)			
5820	19L,20L	2	846951820		CAP, EXTENDER (BLACK)			
5830	19L,20L	2	846951861		SUPPORT, CABLE (BLACK)			
5840	19M	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (19 METERS)			
5850	20M	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (19 METERS)			
5861	19M,20M	2	847047941		KIT, PARTS			
5870	19M,20M	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
5880	19M,20M	2	846951838		SLEEVE, CRIMP (2.5MM)			
5890	19M,20M	2	846951820		CAP, EXTENDER (BLACK)			
5900	19M,20M	2	846951861		SUPPORT, CABLE (BLACK)			
5910	19N	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (24 METERS)			
5920	20N	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (24 METERS)			
5931	19N,20N	2	847047941		KIT, PARTS			
5940	19N,20N	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
5950	19N,20N	2	846951838		SLEEVE, CRIMP (2.5MM)			
5960	19N,20N	2	846951820		CAP, EXTENDER (BLACK)			
5970	19N,20N	2	846951861		SUPPORT, CABLE (BLACK)			
5980	19O	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (30 METERS)			
5990	20O	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (30 METERS)			
6001	19O,20O	2	847047941		KIT, PARTS			
6010	19O,20O	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
6020	19O,20O	2	846951838		SLEEVE, CRIMP (2.5MM)			
6030	19O,20O	2	846951820		CAP, EXTENDER (BLACK)			

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

ED5D518-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6040	19O,20O	2	846951861		SUPPORT, CABLE (BLACK)			
6050	19P	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (38 METERS)			
6060	20P	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (38 METERS)			
6071	19P,20P	2	847047941		KIT, PARTS			
6080	19P,20P	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
6090	19P,20P	2	846951838		SLEEVE, CRIMP (2.5MM)			
6100	19P,20P	2	846951820		CAP, EXTENDER (BLACK)			
6110	19P,20P	2	846951861		SUPPORT, CABLE (BLACK)			
6120	19Q	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (48 METERS)			
6130	20Q	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (48 METERS)			
6141	19Q,20Q	2	847047941		KIT, PARTS			
6150	19Q,20Q	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
6160	19Q,20Q	2	846951838		SLEEVE, CRIMP (2.5MM)			
6170	19Q,20Q	2	846951820		CAP, EXTENDER (BLACK)			
6180	19Q,20Q	2	846951861		SUPPORT, CABLE (BLACK)			
6190	19R	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (60 METERS)			
6200	20R	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (60 METERS)			
6211	19R,20R	2	847047941		KIT, PARTS			
6220	19R,20R	2	105579866	#093-8-M	COVER, CAP MODIFIED DUST P2020			
6230	19R,20R	2	846951838		SLEEVE, CRIMP (2.5MM)			
6240	19R,20R	2	846951820		CAP, EXTENDER (BLACK)			
6250	19R,20R	2	846951861		SUPPORT, CABLE (BLACK)			
6260	19S	1	105435291	NCA-3709-001	CABLE, LIGHTGUIDE MULTIFIBER (BLUE) (75 METERS)			
6270	20S	1	105435309	NCA-3709-002	CABLE, LIGHTGUIDE MULTIFIBER (WHITE) (75 METERS)			

STOCKLIST CONTINUED ON SHEET D8

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC ED5D518-30	
SHEET D7 OF 40	

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6281	19S,20S	2	847047941		KIT,PARTS			
6290	19S,20S	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6300	19S,20S	2	846951838		SLEEVE,CRIMP (2.5MM)			
6310	19S,20S	2	846951820		CAP,EXTENDER (BLACK)			
6320	19S,20S	2	846951861		SUPPORT,CABLE (BLACK)			
6330	19T	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (38 METERS)			
6340	20T	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (38 METERS)			
6351	19T,20T	2	847047941		KIT,PARTS			
6360	19T,20T	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6370	19T,20T	2	846951838		SLEEVE,CRIMP (2.5MM)			
6380	19T,20T	2	846951820		CAP,EXTENDER (BLACK)			
6390	19T,20T	2	846951861		SUPPORT,CABLE (BLACK)			
6400	19U	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (115 METERS)			
6410	20U	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (115 METERS)			
6421	19U,20U	2	847047941		KIT,PARTS			
6430	19U,20U	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6440	19U,20U	2	846951838		SLEEVE,CRIMP (2.5MM)			
6450	19U,20U	2	846951820		CAP,EXTENDER (BLACK)			
6460	19U,20U	2	846951861		SUPPORT,CABLE (BLACK)			
6470	19V	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (38 METERS)			
6480	20V	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (38 METERS)			
6491	19V,20V	2	847047941		KIT,PARTS			
6500	19V,20V	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6510	19V,20V	2	846951838		SLEEVE,CRIMP (2.5MM)			
6520	19V,20V	2	846951820		CAP,EXTENDER (BLACK)			
6530	19V,20V	2	846951861		SUPPORT,CABLE (BLACK)			
6540	19W	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (155 METERS)			
6550	20W	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (155 METERS)			
6561	19W,20W	2	847047941		KIT,PARTS			
6570	19W,20W	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			

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

ED5D518-30

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6580	19W,20W	2	846951838		SLEEVE,CRIMP (2.5MM)			
6590	19W,20W	2	846951820		CAP,EXTENDER (BLACK)			
6600	19W,20W	2	846951861		SUPPORT,CABLE (BLACK)			
6610	19X	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (180 METERS)			
6620	20X	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (180 METERS)			
6631	19X,20X	2	847047941		KIT,PARTS			
6640	19X,20X	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6650	19X,20X	2	846951838		SLEEVE,CRIMP (2.5MM)			
6660	19X,20X	2	846951820		CAP,EXTENDER (BLACK)			
6670	19X,20X	2	846951861		SUPPORT,CABLE (BLACK)			
6680	19Y	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (205 METERS)			
6690	20Y	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (205 METERS)			
6701	19Y,20Y	2	847047941		KIT,PARTS			
6710	19Y,20Y	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6720	19Y,20Y	2	846951838		SLEEVE,CRIMP (2.5MM)			
6730	19Y,20Y	2	846951820		CAP,EXTENDER (BLACK)			
6740	19Y,20Y	2	846951861		SUPPORT,CABLE (BLACK)			
6750	19Z	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (230 METERS)			
6760	20Z	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (230 METERS)			
6771	19Z,20Z	2	847047941		KIT,PARTS			
6780	19Z,20Z	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6790	19Z,20Z	2	846951838		SLEEVE,CRIMP (2.5MM)			
6800	19Z,20Z	2	846951820		CAP,EXTENDER (BLACK)			
6810	19Z,20Z	2	846951861		SUPPORT,CABLE (BLACK)			

STOCKLIST CONTINUED ON SHEET D9

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC	ED5D518-30
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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
6820	19AA	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (255 METERS)			
6830	20AA	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (255 METERS)			
6841	19AA, 20AA	2	847047941		KIT,PARTS			
6850	19AA, 20AA	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6860	19AA, 20AA	2	846951838		SLEEVE,CRIMP (2.5MM)			
6870	19AA, 20AA	2	846951820		CAP,EXTENDER (BLACK)			
6880	19AA, 20AA	2	846951861		SUPPORT,CABLE (BLACK)			
6890	19AB	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (280 METERS)			
6900	20AB	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (280 METERS)			
6911	19AB, 20AB	2	847047941		KIT,PARTS			
6920	19AB, 20AB	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
6930	19AB, 20AB	2	846951838		SLEEVE,CRIMP (2.5MM)			
6940	19AB, 20AB	2	846951820		CAP,EXTENDER (BLACK)			
6950	19AB, 20AB	2	846951861		SUPPORT,CABLE (BLACK)			
6960	19AC	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER (BLUE) (305 METERS)			
6970	20AC	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER (WHITE) (305 METERS)			
6981	19AC, 20AC	2	847047941		KIT,PARTS			
6990	19AC, 20AC	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
7000	19AC, 20AC	2	846951838		SLEEVE,CRIMP (2.5MM)			
7010	19AC, 20AC	2	846951820		CAP,EXTENDER (BLACK)			
7020	19AC, 20AC	2	846951861		SUPPORT,CABLE (BLACK)			
7030	21	1	106762362	9860A3	CABLE,LIGHTGUIDE BULGING			
7040	21	1	108580689		KIT,P2020C-Z-125 MM ST CONN.			
7050	21	1	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
7060	21	1	108581703		KIT,SLEEVE, CRIMP 2.5MM			
7070	21	1	108581695		KIT,CAP, EXTENDER (BLACK)			
7080	21	1	108581711		KIT,SUPPORT, CABLE (BLACK)			
7110	22	1	103910170	1861A	CABLE,LG			

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

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STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7120	22	4	108580689		KIT,P2020C-Z-125 MM ST CONN.			
7130	22	4	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
7140	22	4	108581703		KIT,SLEEVE, CRIMP 2.5MM			
7150	22	4	108581695		KIT,CAP, EXTENDER (BLACK)			
7160	22	4	108581711		KIT,SUPPORT, CABLE (BLACK)			
7200	23	1	108834136	MC-002C-SRX	CORDAGE,FIBER OPTIC CORDAGE, 2, 8.3 MIC, SINGLE MODE			
7210	23	4	107082810	P3070A-Z-125	ASSEMBLY,CONNECTOR			
7215	23	4	107983033	D-182918	KIT,TERMINAL BRACING			
7260	23	4	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
7265	24	2	107983033	D-182918	KIT,TERMINAL BRACING			
7330	24	2	105579866	#093-8-M	COVER,CAP MODIFIED DUST P2020			
7340	24	2	107082810	P3070A-Z-125	ASSEMBLY,CONNECTOR			
7350	24	1	108834136	MC-002C-SRX	CORDAGE,FIBER OPTIC CORDAGE, 2, 8.3 MIC, SINGLE MODE			
7410	25	2	408274504		HOUSING,COUPLER #98187			
7415	25	2	408274454		BOOT,PROTECTIVE #98801			
7420	25	2	408274488		EYELET #98185			
7425	25	2	408274496		PLUG,SNAP LOCK #98186			
7430	25	2	408274470		RING,INLET #98184			
7435	25	1	107983041	D-182919	KIT,TERMINAL BRACING			
7440	25	1	108834136	MC-002C-SRX	CORDAGE,FIBER OPTIC CORDAGE, 2, 8.3 MIC, SINGLE MODE			
7442	25	2	107082810	P3070A-Z-125	ASSEMBLY,CONNECTOR			
7444	25	1	107983033	D-182918	KIT,TERMINAL BRACING			
7460	26	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER			
7461	27	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER			
7465	26,27	2	408274504		HOUSING,COUPLER #98187			
7470	26,27	2	408274488		EYELET #98185 (WHITE JACKET)			
7475	26,27	2	408289403		PLUG,SNAP LOCK #98186-004			
7480	26,27	2	408274470		RING,INLET #98184			
7485	26,27	2	408289395		BOOT,PROTECTIVE #84850-004			
7490	26,27	1	107983041	D-182919	KIT,TERMINAL BRACING			

STOCKLIST CONTINUED ON SHEET D10

SEE PROPRIETARY NOTICE ON SHEET ONE	
RT13	
5ESS SWITCHING EQUIPMENT ARRANGED WITH 2-WIRE FEATURES FIBER-OPTIC LIGHTGUIDE CABLE ASSEMBLIES	
DWG SIZE C2	ISSUE 31
LUCENT TECHNOLOGIES INC ED5D518-30	
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STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
7510	28	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER			
7511	29	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER			
7520	28,29	1	408274504		HOUSING,COUPLER #98187 (WHITE JACKET)			
7530	28,29	1	408274488		EYELET #98185			
7540	28,29	1	408289403		PLUG,SNAP LOCK #98186-004 (BLUE JACKET)			
7550	28,29	1	408274470		RING,INLET #98184 (WHITE JACKET)			
7560	28,29	1	408289395		BOOT,PROTECTIVE #84850-004			
7562	28,29	1	107983041	D-182919	KIT,TERMINAL BRACING			
7565	28,29	1	108580689		KIT,P2020C-Z-125 MM ST CONN.			
7570	28,29	1	108581703		KIT,SLEEVE, CRIMP 2.5MM (BLUE JACKET)			
7575	28,29	1	108581711		KIT,SUPPORT, CABLE (BLACK)			
7580	28,29	1	108581695		KIT,CAP, EXTENDER (BLACK)			
7585	30	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER			
7586	31	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER			
7590	30,31	1	408274504		HOUSING,COUPLER #98187 (WHITE JACKET)			
7595	30,31	1	408274488		EYELET #98185			
7600	30,31	1	408289403		PLUG,SNAP LOCK #98186-004			
7605	30,31	1	408274470		RING,INLET #98184			
7610	30,31	1	408289395		BOOT,PROTECTIVE #84850-004 (BLUE JACKET)			
7615	30,31	1	107983041	D-182919	KIT,TERMINAL BRACING			
7620	32,33	1	108580689		KIT,P2020C-Z-125 MM ST CONN.			
7625	32,33	1	108581703		KIT,SLEEVE, CRIMP 2.5MM			
7630	32,33	1	108581711		KIT,SUPPORT, CABLE (BLACK)			
7635	32,33	1	108581695		KIT,CAP, EXTENDER (BLACK)			
7640	32	1	105435309	NCA-3709-002	CABLE,LIGHTGUIDE MULTIFIBER			
7641	33	1	105435291	NCA-3709-001	CABLE,LIGHTGUIDE MULTIFIBER			

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

TABLE JJ  
CROSS REFERENCE INFORMATION FOR COMPARISON OF INDIVIDUAL PART COMCODE NO.  
AND ENHANCED QUANTITY COMCODE NUMBERS FOR SUBASSEMBLY ORDERING BY SHOP

ITEM NO.	DESCRIPTION	INDIVIDUAL SINGLE PART COMCODE NO.	QTY	ENHANCED COMCODES FOR SHOP ONLY			
				PACKAGED COMCODE NO.	QTY PER PKG OR CONTAINER	REPLACEMENT COMCODE NO.	
1	TEFLON WASHER(1006A PART)	844583021	INDIV	845583806	100	846231520	BULK
2	WASHER (1006A PART)	844583039		845583889		846231637	
3	BLACK CAP (1006A PART)	845015270		845583814		846231645	
4	SPRING (1006A PART)	845268549		845583947	1000	846231652	
5	CABLE SUPPORT(1006A PART)	845270677		845626456	100	846231660	
6	1006A CONNECTOR PLUG	845626365		845768894		846231678	
7	RETAINING RING	403831902		105141659	2500	105579858	
8	1005B CONNECTOR PLUG	845359124		845583855	100	845828987	
9	BEND LIMITER HALF (ALL)	844585695		845583863		846231686	
15	CAP (1005B PART)	843473414		845630649	100	846240372	
16	WASHER,SPRING (1005B PT)	845473406		845768878	1000		
17	P2020-Z-125 CONN PLUG ST	847113057		847190268	1000	847190261	
18	PROTECTIVE,CAP	403901739		105579866	1000	845765783	
19	SLEEVE(2.5MM)	846951838		845625540	1000	845625540	
20	EXTENDER CAP	846951820		845583335	1000	845583335	
21	CABLE SUPPORT	846951861		846190528	1000	846190528	
22	P2020C-Z-125 PLUG ST				1000	847047941	

SEE PROPRIETARY NOTICE ON SHEET ONE

RT13

5ESS SWITCHING EQUIPMENT  
ARRANGED WITH 2-WIRE FEATURES  
FIBER-OPTIC LIGHTGUIDE  
CABLE ASSEMBLIES

DWG SIZE C2 ISSUE 31

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