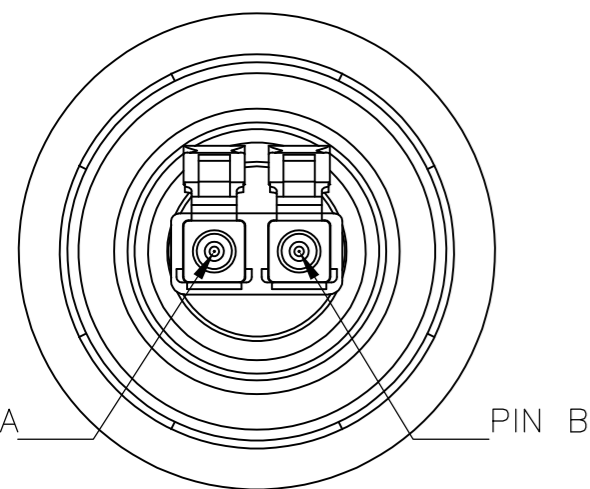
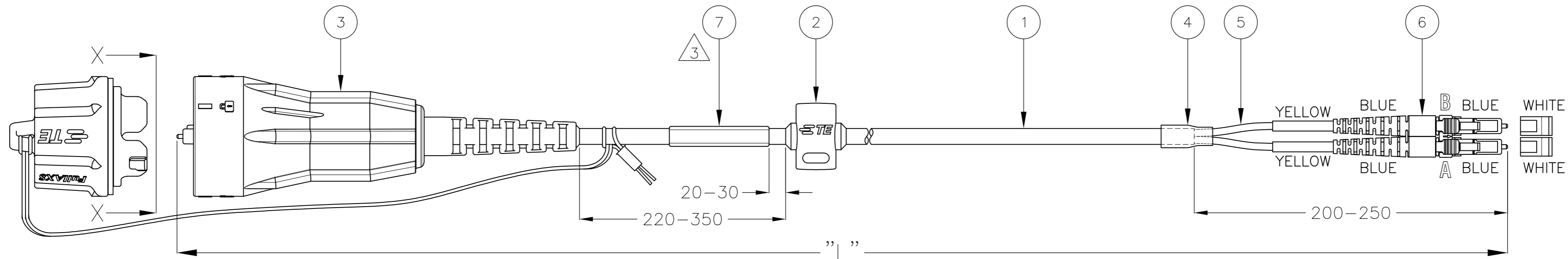


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	A	INITIAL RELEASE	14MAY2014	RC SB



ASSEMBLY CONNECTIVITY	
FULLAXS LC	LC CONN.
PIN A	B
PIN B	A

NOTES:

- MAX. CONNECTOR ATTENUATION 0.3 dB, MEASURED AT 1310 nm AND 1550 nm ACCORDING TO I.E.C. 61300-3-4 INSERTION METHOD B
- MIN. RETURN LOSS 45 dB, IN MATED CONDITION AGAINST REFERENCE CONNECTOR AT 1310 nm AND 1550 nm
- INFORMATION ON LABEL, SEE DETAIL FOR EXAMPLE
 - BARCODE
 - UNIQUE TE SERIAL NUMBER
 - ASSEMBLY LENGTH
 - TE CONNECTIVITY PART NUMBER & ORDER NUMBER
- CABLE INFORMATION:
 - CORE DIAMETER: 9/125 μm (2x)
 - OUTER JACKET DIAMETER: 4.8 mm
 - OUTER JACKET COLOUR: BLACK
 - OUTER JACKET MATERIAL: HALOGEN FREE FLAME RETARDANT
 - CABLE ATTENUATION: 0.40 dB/km @ 1310 nm OR 0.25 dB/km @ 1550 nm

STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1206850	
PART NUMBER	"L" (meter)
X-2061846-Y	XY.0
9-2061846-9	100.0 -0/+3.0
9-2061846-8	150.0 -0/+3.0
9-2061846-7	200.0 -0/+3.0
9-2061846-6	250.0 -0/+3.0
9-2061846-5	300.0 -0/+3.0
9-2061846-4	350.0 -0/+3.0
9-2061846-3	400.0 -0/+3.0
9-2061846-2	450.0 -0/+3.0
9-2061846-1	500.0 -0/+3.0

△ LABEL DETAIL:



Qty	Description	Item
1	INFORMATION LABEL	7
1	LC DUPLEX CONNECTOR, SINGLE MODE, BLUE	6
2	PROTECTIVE TUBING, BLACK	5
1	HEAT SHRINK TUBING, BLACK	4
1	FULLAXS OVERMOLDED LC DUPLEX PLUG ASSEMBLY, SM, BLACK	3
1	FULLAXS OVERMOLDED DROP PROTECTION, BLACK	2
L	FOCAB Ø4.8 mm, 2FOLD, SINGLE MODE G657A2, BLACK	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. COOLEN 14MAY2014	TE Connectivity	
DIMENSIONS: mm		CHK T. DRIJFHOUT 14MAY2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BORGAS 14MAY2014	NAME	
0 PLC ± -		PRODUCT SPEC	FIBER OPTIC LEAD 4.8 mm	
1 PLC ± -		APPLICATION SPEC	FULLAXS LC/DPX - LC/DPX	
2 PLC ± -		108-19447	SINGLE MODE G657.A2	
3 PLC ± -		114-32032	SIZE A2	CAGE CODE 00779
4 PLC ± -		WEIGHT -	DRAWING NO C=2061846	RESTRICTED TO -
ANGLES ± -		CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 1
FINISH -			REV A	