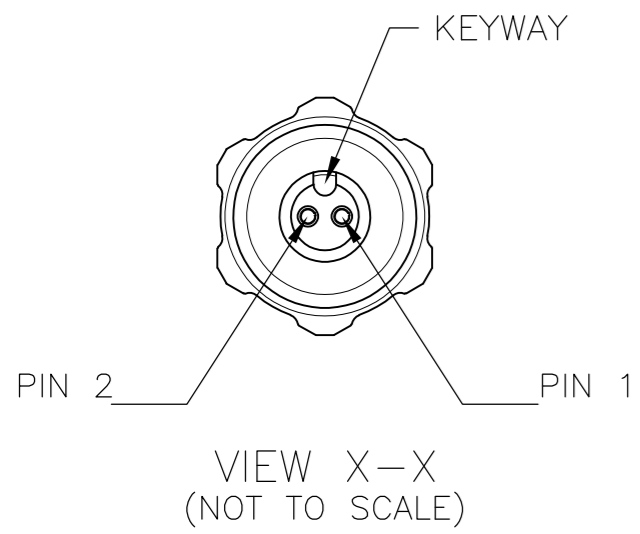
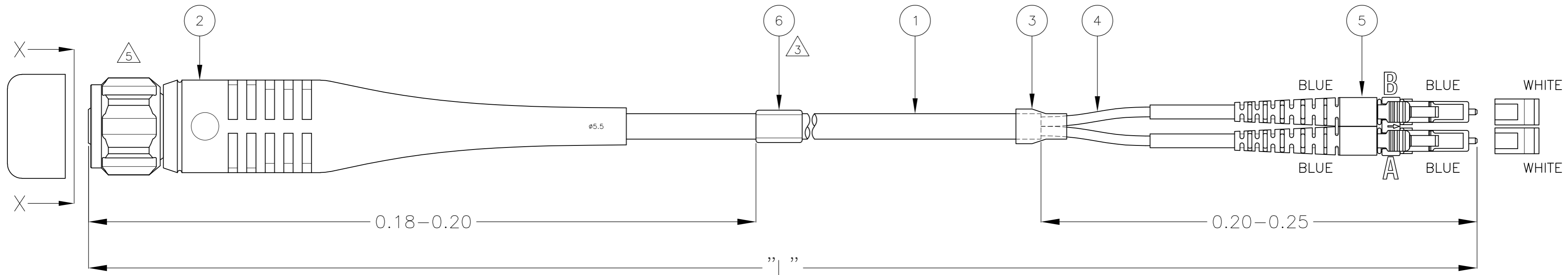


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-				
C		ECR-13-000126	25JAN2013	RC	AH



ASSEMBLY CONNECTIVITY	
ODC PLUG	LC CONN.
PIN 1	A
PIN 2	B

STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1920950	
PART NUMBER	"L" (meter)
X-1985834-Y	XY.0

NOTES:

- 1 REFER TO TE CONNECTIVITY CUSTOMER DRAWING 2064160 FOR CABLE ASSEMBLY LOSS AND WAVELENGTHS THAT CABLE ASSEMBLY LOSS WILL BE TESTED TO
- 2 MINIMUM RETURN LOSS: 45 dB FOR BOTH ODC AND LC DUPLEX CONNECTOR RETURN LOSS WILL BE TESTED AT 1310 nm AND 1550 nm WAVELENGTHS
- 3 INFORMATION ON LABEL, SEE DETAIL FOR EXAMPLE
  - BARCODE
  - UNIQUE TE SERIAL NUMBER
  - ASSEMBLY LENGTH
  - TE CONNECTIVITY PART NUMBER & ORDER NUMBER
- 4 CABLE INFORMATION:
  - CORE DIAMETER: 9/125  $\mu$ m (2x)
  - OUTER JACKET DIAMETER: 5.5 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
- 5 ALLOWABLE TORQUE: 1 Nm TO 2 Nm WHEN TIGHTENING PLUG NUT

1	INFORMATION LABEL	6
1	LC DUPLEX CONNECTOR, SINGLE MODE, BLUE	5
2	PROTECTIVE TUBING, BLACK	4
1	HEAT SHRINK TUBING, BLACK	3
1	FOKIT ODC PLUG ASSEMBLY, 2 FIBER, SINGLE MODE, VINYL CAP	2
L	FOCAB $\phi 5.5$ mm, 2FOLD, SINGLE MODE 9/125, BLACK	1
Qty	Description	Item

3 LABEL DETAIL:



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. COOLEN 23DEC2008		
DIMENSIONS: METERS		CHK A. HENGELMOLEN 19FEB2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. HENGELMOLEN 19FEB2009	NAME	
0 PLC ± -		PRODUCT SPEC	FIBER OPTIC ODC LEAD	
1 PLC ± -		APPLICATION SPEC	2 FOLD PLUG - LC DUPLEX	
2 PLC ± -			SINGLE MODE 9/125	
3 PLC ± -			SIZE	CAGE CODE
4 PLC ± -			A2	00779
ANGLES ± -		WEIGHT	DRAWING NO	
FINISH			C=1985834	
MATERIAL		CUSTOMER DRAWING		RESTRICTED TO
		SCALE NTS		SHEET 1 of 1
		REV C		