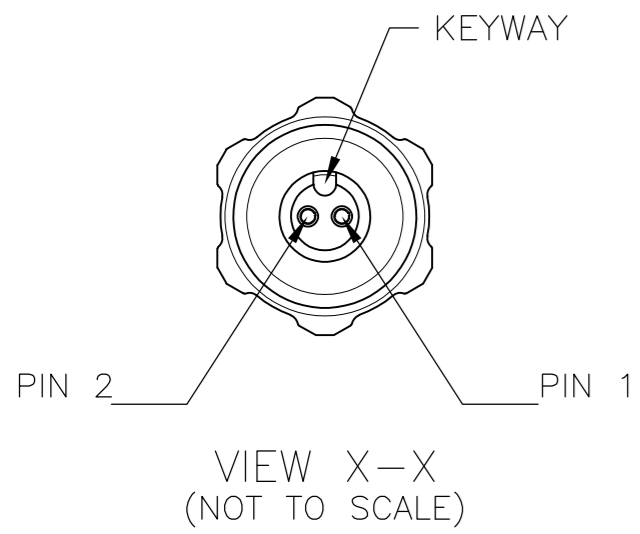
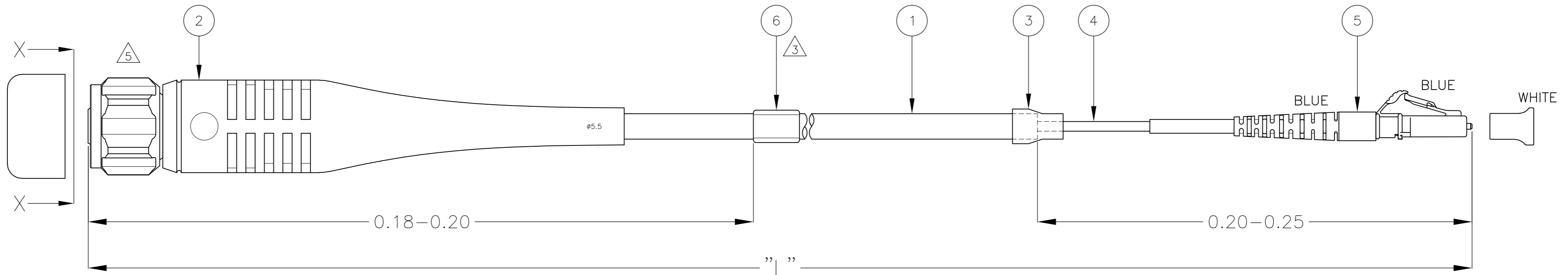


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-				
D		ECR-13-015683	22OCT2013	RC	SB



ASSEMBLY CONNECTIVITY	
ODC PLUG	
PIN 1	NOT USED
PIN 2	LC CONN.

STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1920950	
PART NUMBER	"L" (meter)
X-1920945-Y	XY.0
9-1920945-9	100.0 -0/+3.0
9-1920945-8	150.0 -0/+5.0
9-1920945-3	400.0 -0/+5.0

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 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 μm (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 CONNECTOR, SINGLE MODE, BLUE	5
1	PROTECTIVE TUBING, BLACK	4
1	HEAT SHRINK TUBING, BLACK	3
1	FOKIT ODC PLUG ASSEMBLY, 1 FIBER, SINGLE MODE, VINYL CAP	2
L	FOCAB Ø5.5 mm, 1FOLD, SINGLE MODE 9/125, BLACK	1
Qty	Description	Item

3 LABEL DETAIL:



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. COOLEN 13MAR2009																				
DIMENSIONS: METERS		CHK A. HENGELMOLEN 13MAR2009																				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BORGAS 22OCT2013	NAME FIBER OPTIC ODC LEAD 2 FOLD PLUG SIMPLEX - LC/PC SINGLE MODE 9/125																			
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>-</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	-	4 PLC	±	-	ANGLES	±	-	PRODUCT SPEC -	SIZE A2	CAGE CODE 00779
0 PLC	±	-																				
1 PLC	±	-																				
2 PLC	±	-																				
3 PLC	±	-																				
4 PLC	±	-																				
ANGLES	±	-																				
MATERIAL -		FINISH -	WEIGHT -	DRAWING NO C=1920945																		
CUSTOMER DRAWING			SCALE NTS	SHEET 1 of 1																		