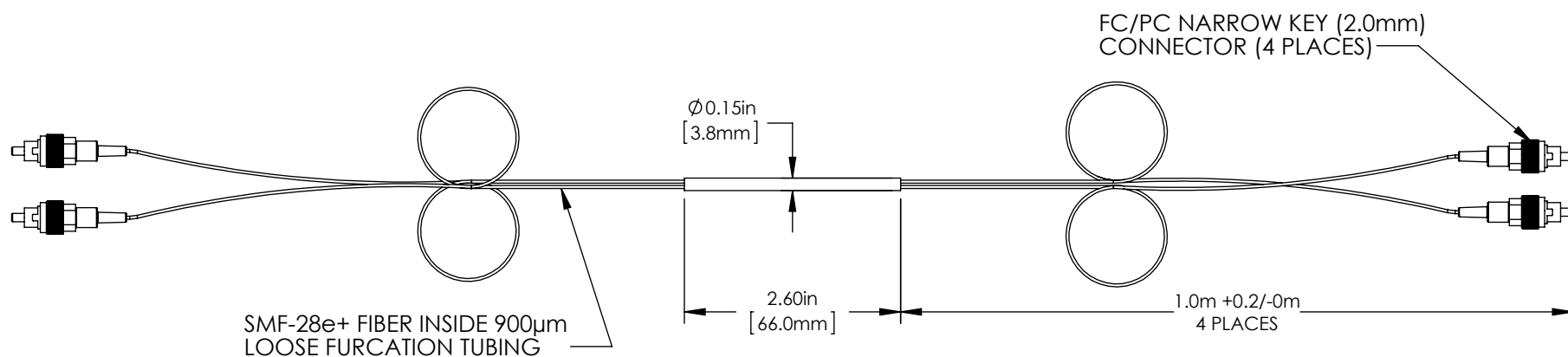



ISOMETRIC VIEW
SCALE 1:4



COUPLER SPECIFICATIONS	
CENTER WAVE LENGTH	1310/1550 nm
OPERATING BAND WIDTH	± 40 nm
COUPLING RATIO	50:50
INSERTION LOSS	3.8/3.8 dB
TYPICAL EXCESS LOSS	0.2 dB
PDL	<0.15 dB
DIRECTIVITY	>60 dB
OPERATING TEMPATURE °C	-40 TO 85 °C

* ALL SPECIFICATIONS ARE GIVEN BASED ON NON-CONNECTORIZED MODEL

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE		
DRAWN	TDG	24/OCT/11	2X2, 1310/1550nm SM COUPLER 50:50	
APPROVAL	KH	9/NOV/11	MATERIAL	REV B
COPYRIGHT © 2013 BY THORLABS			N/A	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			10202A-50-FC	0.11 kg