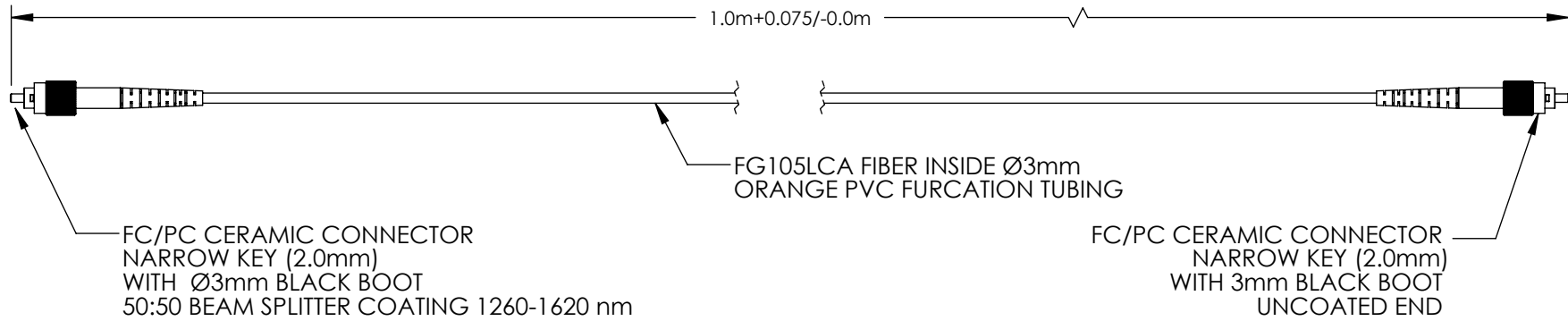


FIBER SPECIFICATIONS*					
FIBER TYPE	CORE DIAMETER	CLADDING DIAMETER	COATING DIAMETER	NA	OPERATING WAVELENGTH
FG105LCA	105 +1/-3 μm	125 +1/-2 μm	250 \pm 10 μm	0.22 \pm 0.02	400 - 2400 nm

*SPECIFICATIONS BASED ON BARE-FIBER DATA.



COATING SPECIFICATIONS

REFLECTION	48+/-2%
WAVELENGTH RANGE (nm)	1260-1620

INCLUDED BUT NOT SHOWN - LANYARD DUST CAPS

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
NAME	DATE	MM 50:50 PARTIAL REFLECTOR CABLE, 1260 - 1620 nm, FC/PC, 1m		
DRAWN	JB	02/FEB/13	MATERIAL	
APPROVAL	HC	19/APR/22	N/A	
COPYRIGHT © 2019 BY THORLABS			ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			M105L01-50-1	30 g