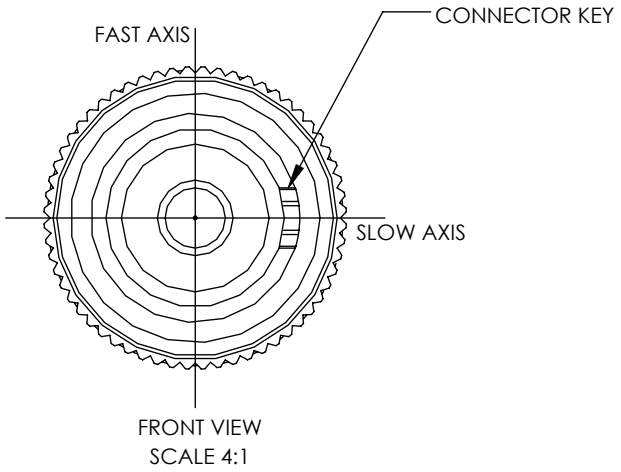
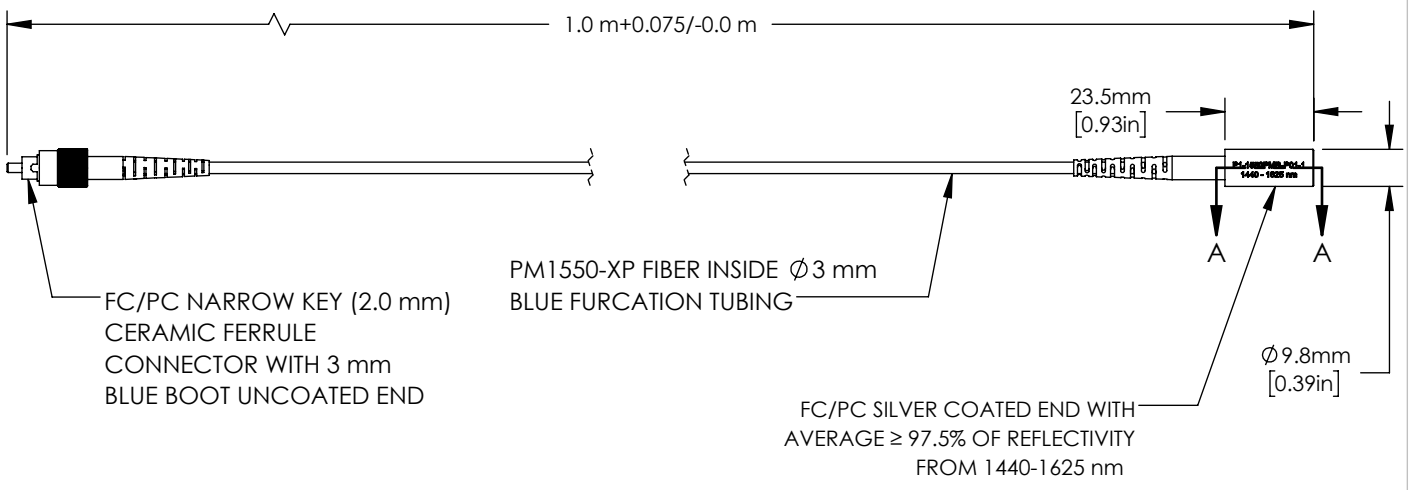
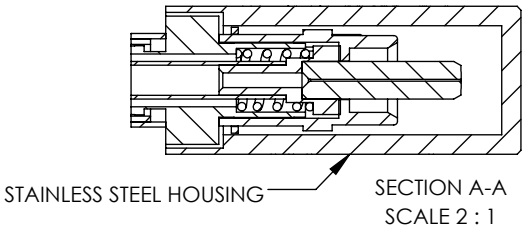
FIBER SPECIFICATIONS						
ITEM #	OPERATING WAVELENGTH	MODE FIELD DIAMETER	CLADDING	COATING	CUTOFF WAVLENGTH	NA
PM1550-XP	1440 - 1625 nm	10.1 ± 0.4 µm @ 1550 nm	125 ± 2 µm	245 ± 15 µm	1380 ± 60 nm	0.12

*SPECIFICATIONS BASED ON BARE-FIBER DATA.
A. OPERATING WAVELENGTH IS TYPICALLY 200 NM ABOVE THE CUTOFF WAVELENGTH.
B. MFD IS A NOMINAL, CALCULATED VALUE, ESTIMATED AT THE OPERATING WAVELENGTH(S) USING A TYPICAL VALUE OF NA & CUTOFF WAVELENGTH





CABLE SPECIFICATIONS	
ALIGNMENT WAVELENGTH	1550 nm
MAX INSERTION LOSS	1.0 dB
MIN EXTINCTION RATIO	22 dB
CONNECTOR TYPE	FC/PC
KEY WIDTH	NARROW (2.0 mm)
KEY ALIGNMENT	SLOW AXIS
OPERATING TEMPERATURE °C	0 to 70°C
STORAGE TEMPERATURE °C	-40 to 85°C



INCLUDED BUT NOT SHOWN
- PLASTIC DUST CAP

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	IR	01/NOV/16
APPROVAL	HC	27/OCT/21

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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PM RETROREFLECTOR CABLE, 1440 - 1625 nm, FC/PC, 1 m

MATERIAL	REV
N/A	E

ITEM #	APPROX WEIGHT
P1-1550PMR-P01-1	30 g