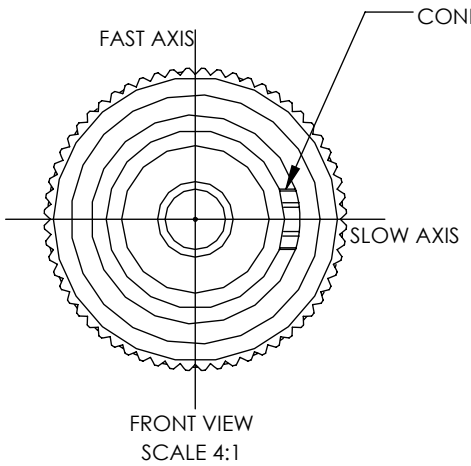
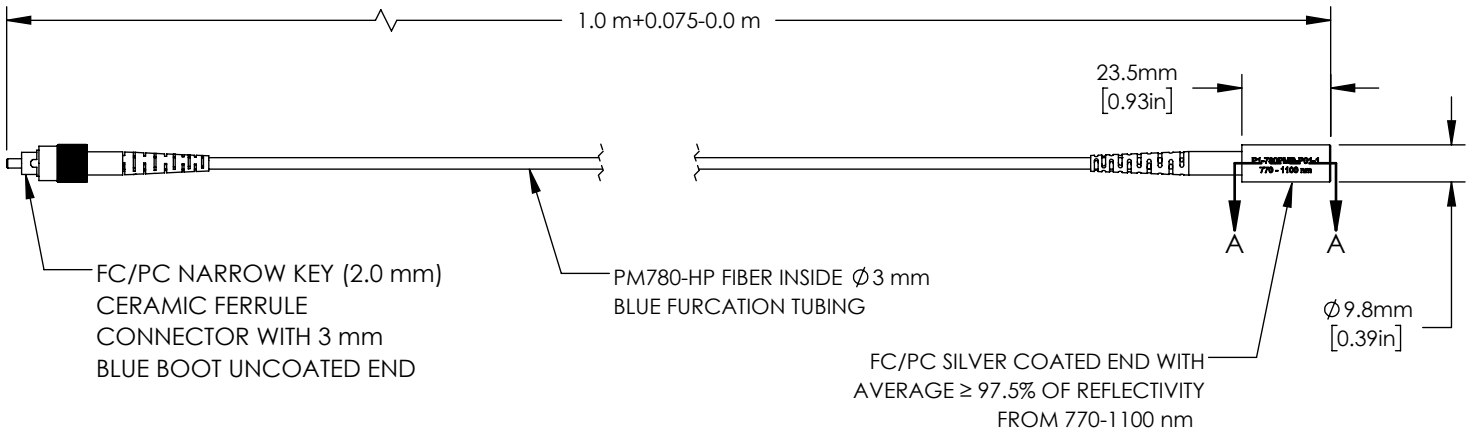
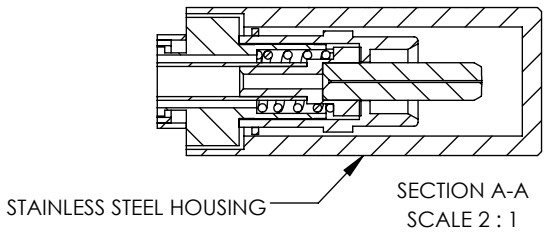
FIBER SPECIFICATIONS						
ITEM #	OPERATING WAVELENGTH	MODE FIELD DIAMETER	CLADDING	COATING	CUTOFF WAVLENGTH	NA
PM780-HP	770 - 1100 nm	5.3 ± 1.0 µm @ 850 nm	125 ± 2 µm	245 ± 15 µm	710 ± 60 nm	0.12

*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	780 nm
MAX INSERTION LOSS	2.0 dB
MIN EXTINCTION RATIO	18 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, 770 - 1100 nm, FC/PC, 1 m

MATERIAL: N/A
REV: D
ITEM #: P1-780PMR-P01-1
APPROX WEIGHT: 30 g