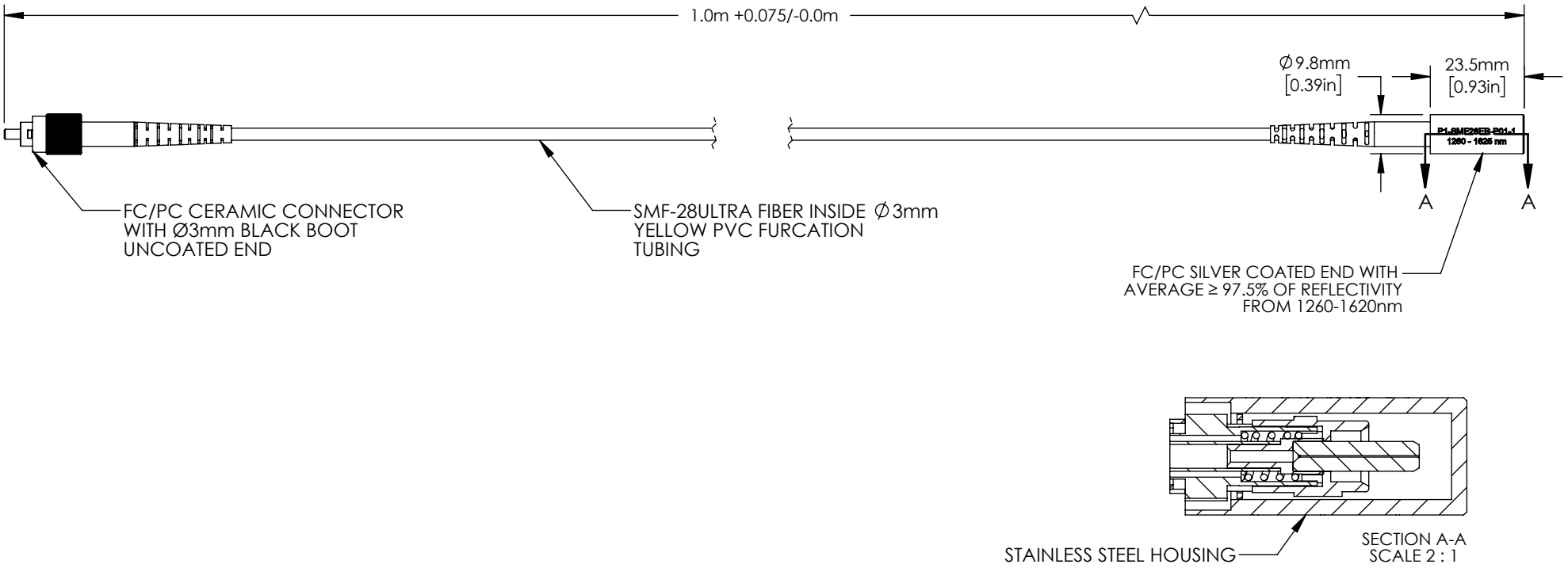
FIBER SPECIFICATIONS*						
FIBER TYPE	OPERATING WAVELENGTH	CUTOFF WAVELENGTH	MODE FIELD DIAMETER	CLADDING DIAMETER	COATING DIAMETER	NA
SMF-28 ULTRA	1260-1625nm	<1260nm	9.2 ± 0.4 µm @ 1310 nm 10.4 ± 0.5 µm @ 1550 nm	125 ± 0.7µm	245 ± 5µm	0.14

*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



INCLUDED BUT NOT SHOWN:
- PROTECTIVE DUST CAPS

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JB	02/FEB/13
APPROVAL	BAG	26/SEPT/19

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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SM RETROREFLECTOR CABLE,
1260 - 1620 nm, FC/PC, 1m

MATERIAL	REV
N/A	G

ITEM #	APPROX WEIGHT
P1-SMF28ER-P01-1	0.03 kg