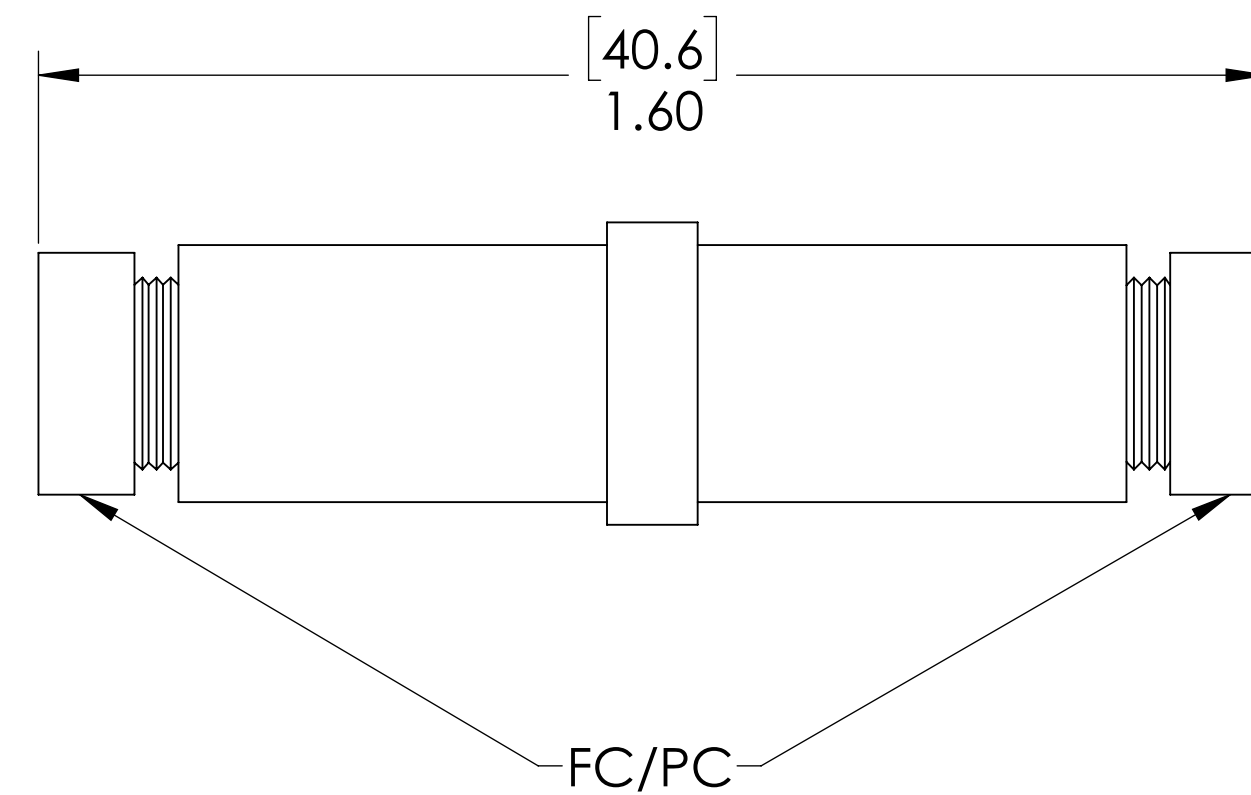
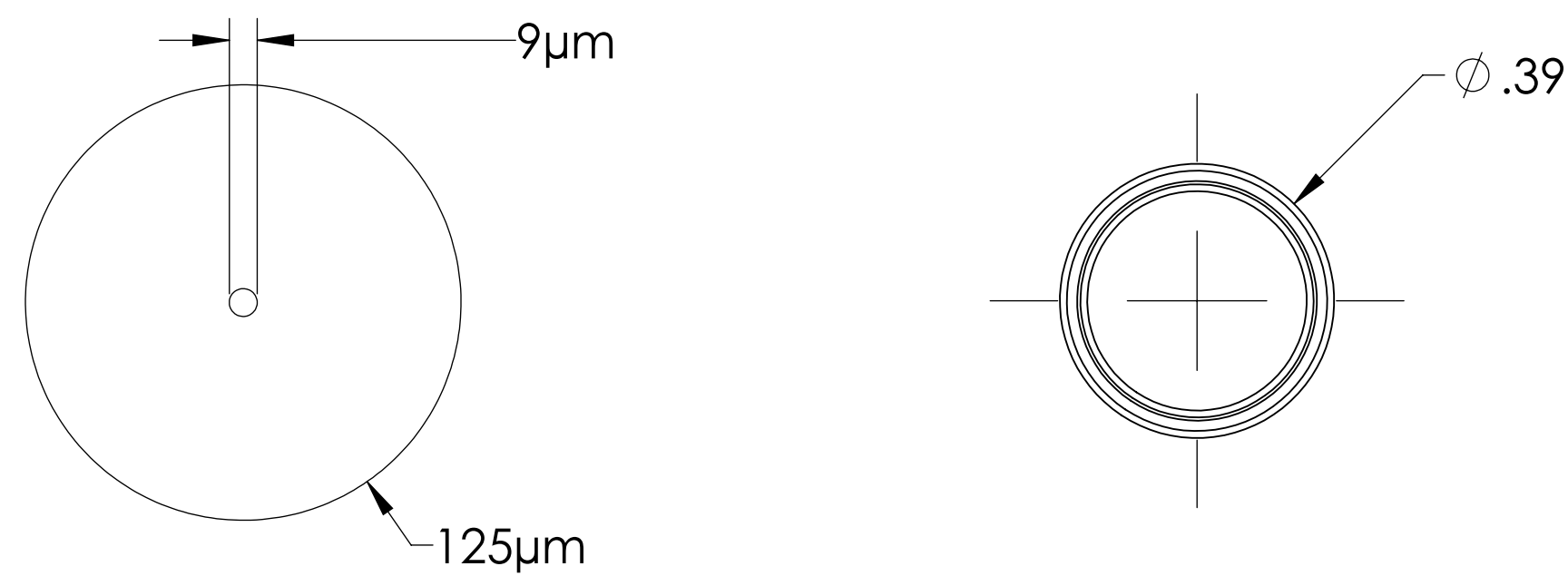


MPF PRODUCTS INC.

FIBER CONSTRUCTION



SM1310 FC/PC NOTES:

1. WAVELENGTH: 1310nm / 1550nm
2. NUMERICAL APERTURE: 0.12
3. CUT-OFF WAVELENGTH: 1260nm
4. TYPICAL INSERTION LOSS: <0.5 dB @ 1310nm
5. TYPICAL RETURN LOSS: > 50dB
6. FERRULE: 2.5mm CERAMICS (ZrO2)

Single Mode 1310nm Fiber Optic Feedthrough, FC/PC Connector

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES		NAME	DATE	MPF PRODUCTS INC.	
TOLERANCES:		DRAWN	9/11/2015		
ANGULAR: MACH ± 1/2°		CHECKED	9/11/2015		
TWO PLACE DECIMAL ± .030		ENG APPR.	9/11/2015		
THREE PLACE DECIMAL ± .015		THIRD ANGLE:		TITLE: SINGLE MODE FIBER OPTIC FEEDTHROUGH (FIBER SM1310)	
MATERIAL		APPLICATION			
		NEXT ASSY	USED ON		
FINISH		SURFACE FINISH: 63/ OR BETTER		DOWNLOADED FROM MPFPI.COM	
PLATING		UNLESS OTHERWISE SPECIFIED:		DWG. NO. A14869-24-W	
		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		REV.	
		Friday, September 11, 2020 3:38:51 PM			