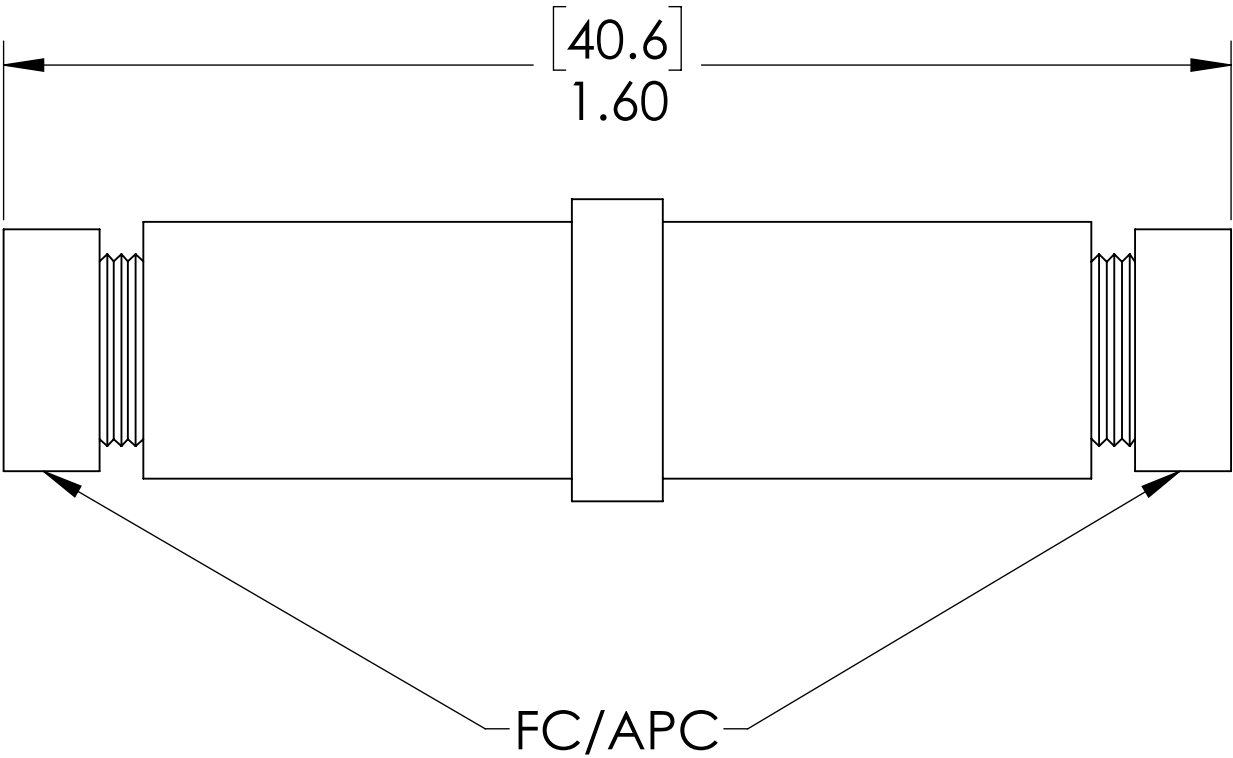


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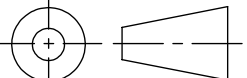

FIBER CONSTRUCTION



SM850 FC/APC NOTES:

- 1. WAVELENGTH: 850nm
- 2. NUMERICAL APERTURE: 0.12
- 3. CUT-OFF WAVELENGTH: 770nm
- 4. TYPICAL INSERTION LOSS: <1 dB
- 5. TYPICAL RETURN LOSS: > 60dB
- 6. FERRULE: 2.5mm CERAMICS (ZrO2)

Single Mode 850nm Fiber Optic Feedthrough, FC/APC Connector

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015 MATERIAL			NAME	DATE	MPF PRODUCTS INC. TITLE: SINGLE MODE FIBER OPTIC FEEDTHROUGH (FIBER SM850) DOWNLOADED FROM MPFPI.COM DWG. NO. A14868-1-W REV
		DRAWN	WJ	9/11/2015	
		CHECKED		9/11/2015	
		ENG APPR.	WJ	9/11/2015	
		THIRD ANGLE: 			
		APPLICATION			
		NEXT ASSY USED ON			
FINISH		SURFACE FINISH:  63 OR BETTER			
PLATING		UNLESS OTHERWISE SPECIFIED: ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
					Friday, September 11, 2020 3:39:19 PM