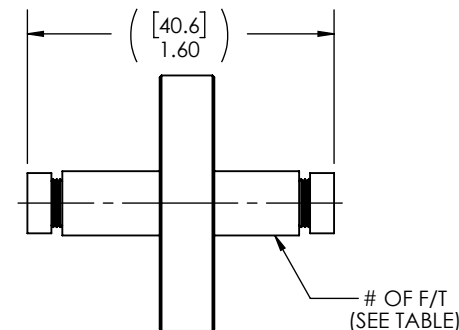
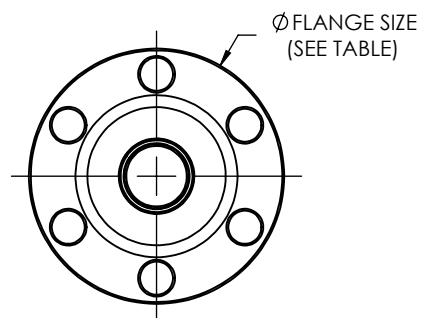
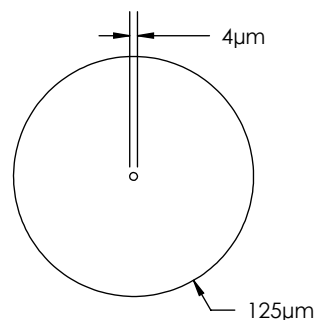


FIBER CONSTRUCTION



SM633 FC/APC NOTES:

1. WAVELENGTH: 633nm
2. NUMERICAL APERATURE: 0.12
3. CUT-OFF WAVELENGTH: 580nm
4. TYPICAL INSERTION LOSS: <1 dB
5. TYPICAL RETURN LOSS: > 60dB
6. FERRULE: 2.5mm CERAMICS (ZrO2)

PART #	FLANGE SIZE	# OF F/T	CONNECTOR TYPE
A14866-2-CF	1.33" CF	1	FC/APC
A14866-3-CF	2.75" CF	1	FC/APC
A14866-4-CF	2.75" CF	2	FC/APC
A14866-5-CF	2.75" CF	3	FC/APC
A14866-6-CF	4.50" CF	1	FC/APC
A14866-7-CF	4.50" CF	2	FC/APC
A14866-8-CF	4.50" CF	3	FC/APC
A14866-9-CF	4.50" CF	4	FC/APC
A14866-10-CF	4.50" CF	5	FC/APC
A14866-11-QF	1.18" QF	1	FC/APC
A14866-12-QF	1.57" QF	1	FC/APC
A14866-13-QF	2.16" QF	1	FC/APC
A14866-14-QF	2.16" QF	2	FC/APC
A14866-15-QF	2.16" QF	3	FC/APC
A14866-16-QF	2.16" QF	4	FC/APC
A14866-17-QF	2.16" QF	5	FC/APC
A14866-18-QF	2.95" QF	1	FC/APC
A14866-19-QF	2.95" QF	2	FC/APC
A14866-20-QF	2.95" QF	3	FC/APC
A14866-21-QF	2.95" QF	4	FC/APC
A14866-22-QF	2.95" QF	5	FC/APC
A14866-23-QF	2.95" QF	6	FC/APC

Single Mode 633nm Fiber Optic Feedthrough, FC/APC or FC/PC Connector

UNLESS OTHERWISE SPECIFIED:		QUOTATION #:		APPROVED	
DIMENSIONS ARE IN INCHES [] DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 [.76] THREE PLACE DECIMAL ± .015 [.38] ALL DIAMETERS CONCENTRIC WITHIN .005 [.127] REMOVE ALL BURRS AND SHARP EDGES MIN SURFACE FINISH: Ra 63 µin Ra 1.6 µm N7 THIRD ANGLE PROJECTION:			NAME	DATE	MPF PRODUCTS INC.
		DRAWN:	WJ	1/5/2017	
		CHECKED:	RD	1/5/2017	
		APPROVED:	WJ	1/5/2017	
		APPLICATION		TITLE:	
		USED ON:	BASED ON:		
		SINGLE MODE FIBER OPTIC FEEDTHROUGH (FIBER SM633)			
		DOWNLOADED FROM MPFPI.COM			
		MOUNT:	WEIGHT:		DWG NO: A14866
		CUSTOM	2.9592		REV:
		Monday, January 30, 2017 2:12:54 PM - BY: ENG3			