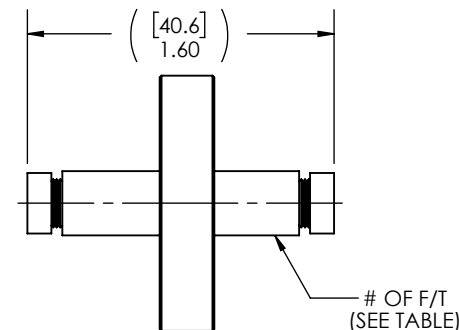
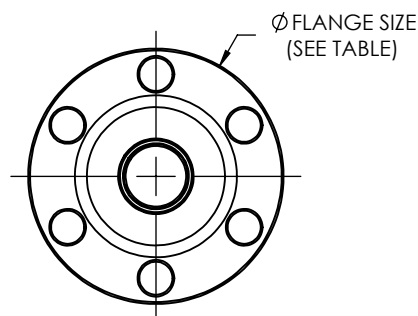
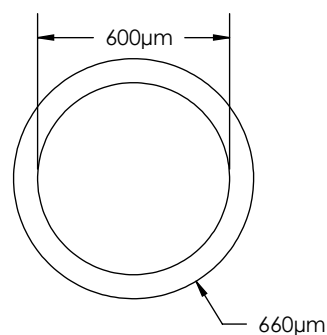


FIBER CONSTRUCTION



PART #	FLANGE SIZE	# OF F/T	CONNECTOR TYPE	FIBER TYPE
A14878-2-CF	1.33" CF	1	FSMA	600µm UV
A14878-3-CF	2.75" CF	1	FSMA	600µm UV
A14878-4-CF	2.75" CF	2	FSMA	600µm UV
A14878-5-CF	2.75" CF	3	FSMA	600µm UV
A14878-6-QF	1.18" QF	1	FSMA	600µm UV
A14878-7-QF	1.57" QF	1	FSMA	600µm UV
A14878-8-QF	2.16" QF	1	FSMA	600µm UV
A14878-9-QF	2.16" QF	2	FSMA	600µm UV
A14878-10-QF	2.16" QF	3	FSMA	600µm UV
A14878-11-QF	2.16" QF	4	FSMA	600µm UV
A14878-12-QF	2.16" QF	5	FSMA	600µm UV
A14878-13-QF	2.95" QF	1	FSMA	600µm UV
A14878-14-QF	2.95" QF	2	FSMA	600µm UV
A14878-15-QF	2.95" QF	3	FSMA	600µm UV
A14878-16-QF	2.95" QF	4	FSMA	600µm UV
A14878-17-QF	2.95" QF	5	FSMA	600µm UV
A14878-18-QF	2.95" QF	6	FSMA	600µm UV
A14878-20-CF	1.33" CF	1	FSMA	600µm IR
A14878-21-CF	2.75" CF	1	FSMA	600µm IR
A14878-22-CF	2.75" CF	2	FSMA	600µm IR
A14878-23-CF	2.75" CF	3	FSMA	600µm IR
A14878-24-QF	1.18" QF	1	FSMA	600µm IR
A14878-25-QF	1.57" QF	1	FSMA	600µm IR
A14878-26-QF	2.16" QF	1	FSMA	600µm IR
A14878-27-QF	2.16" QF	2	FSMA	600µm IR
A14878-28-QF	2.16" QF	3	FSMA	600µm IR
A14878-29-QF	2.16" QF	4	FSMA	600µm IR
A14878-30-QF	2.16" QF	5	FSMA	600µm IR
A14878-31-QF	2.95" QF	1	FSMA	600µm IR
A14878-32-QF	2.95" QF	2	FSMA	600µm IR
A14878-33-QF	2.95" QF	3	FSMA	600µm IR
A14878-34-QF	2.95" QF	4	FSMA	600µm IR
A14878-35-QF	2.95" QF	5	FSMA	600µm IR
A14878-36-QF	2.95" QF	6	FSMA	600µm IR

MM600 IR FSMA NOTES:

1. WAVELENGTH RANGE: 400 TO 2400nm
2. NUMERICAL APERATURE: 0.22
3. TYPICAL INSERTION LOSS: <1.2 dB
4. FERRULE: 2.5mm CERAMICS (ZrO2)

MM600 UV FSMA NOTES:

1. WAVELENGTH RANGE: 190nm TO 1100nm
2. NUMERICAL APERATURE: 0.22
3. TYPICAL INSERTION LOSS: <1.2 dB
4. FERRULE: 2.5mm CERAMICS (ZrO2)

Multimode (MM600) Fiber Optic Feedthrough, FSMA Connector

UNLESS OTHERWISE SPECIFIED:

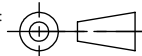
DIMENSIONS ARE IN INCHES
[] DIMENSIONS ARE IN MILLIMETERS

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:



QUOTATION #:

	NAME	DATE
DRAWN:	WJ	1/5/2017
CHECKED:	RD	1/5/2017
APPROVED:	WJ	1/5/2017

APPLICATION

USED ON: BASED ON:

MOUNT:
CUSTOMWEIGHT:
2.9592

APPROVED

MPF PRODUCTS INC.

TITLE:

FSMA 905
FIBER OPTIC
FEEDTHROUGH
(FIBER MM600)

DOWNLOADED FROM MPFPI.COM

DWG NO: A14878

REV:

Tuesday, February 7, 2017 12:53:51 PM - BY: ENG3