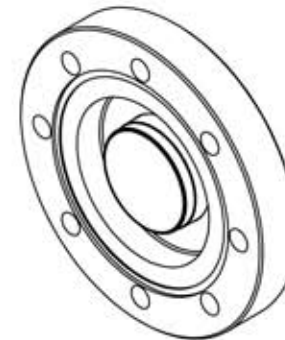
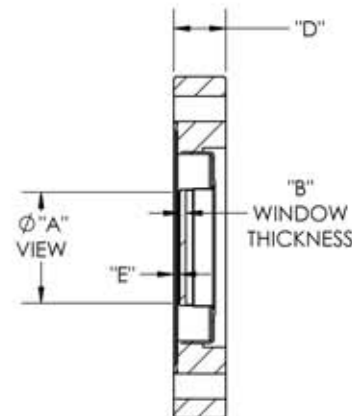
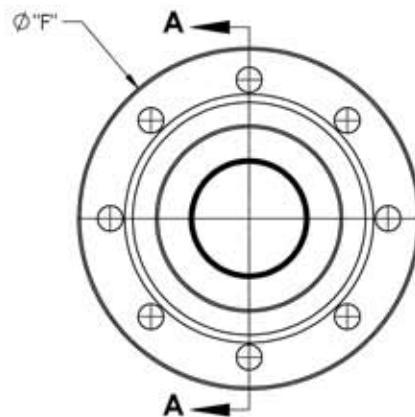


A8007

REV

10/3/2013



PART #	Ø "A" VIEW AREA	"B"	Ø "D" ± .002	"E"	"F"
A8007-1-CF	.69	.080	.50	.08	2.75
A8007-2-CF	.94	.080	.50	.08	2.75
A8007-3-CF	1.44	.080	.68	.13	4.50
A8007-4-CF	1.94	.094	.68	.100	4.50

SPECIFICATIONS:

1. Leak Rate: <2 X 10⁻¹⁰ atm cc/sec He
2. Parallelism: <3 Arc Minutes
3. Surface Finish: 20/10 Scratch-Dig
4. Thermal Range: -100 °C TO 450 °C
5. UV Transmission: 70% @ 250nm (External)
6. Orientation: 0°

DUV Grade Sapphire Viewport, 0.69", .094", 1.44", 1.94" View Dia,
2.75", 4.50" Conflat Flange

APPROVED

TITLE:

VIEWPORT, SAPPHIRE, DUV,
CF FLANGE

PROPRIETARY AND CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED:

MPF PRODUCTS INC.

ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.

DIMENSIONS ARE IN INCHES
TOLERANCES:



FINISH
CONFLAT

DRAWN BY

JB

DATE

SIZE

DWG. NO.

A8007

REV

10/3/2013

USED ON:

ANGULAR: MACH ± 1/2 °
TWO PLACE DECIMAL
THREE PLACE DECIMAL

± .030
± .015

DO NOT SCALE DRAWING

ENG APPR.

JB

LAST SAVED DATE

Thursday, October 03, 2013 7:23:36 AM