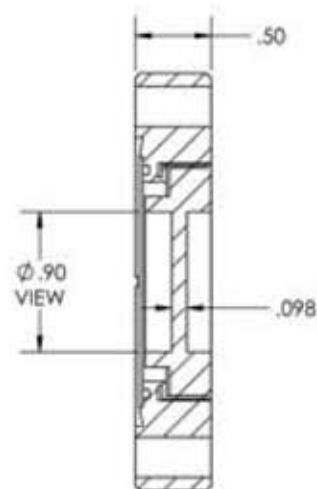
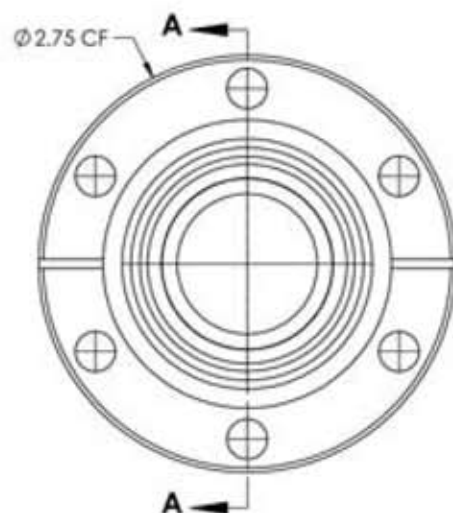


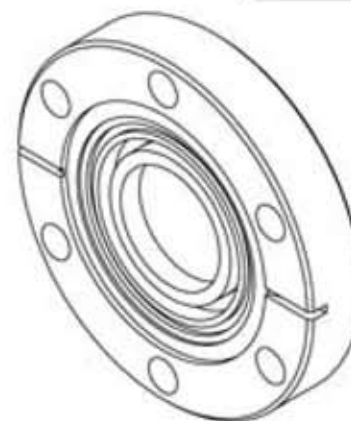
A4539-1

REV

r12/2012



SECTION A-A



NOTES:

1. Leak Rate: <2 X 10⁻¹⁰ atm/cc sec He
2. Parallelism: <3 Arc Minutes
3. Flatness: 1λ @ 632nm Transmitted Wavefront
4. Surface Finish: 40/20 Scratch-Dig
5. Thermal Range: -100°C To 200°C
6. Material: Zinc Selenide
7. BBAR Coated Both Sides 8-12 microns

APPROVED

Zinc Selenide (ZnSe) Viewport w/ BBAR Coating Both Sides for 8-12 microns,
UHV Rated Vacuum-Optics, 0.90" View Dia, 2.75" Conflat Flange

TITLE:
VIEWPORT, ZnSe VAC-OPTICS,
1.0 VIEW, 275CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.			1.0 VIEW, 275CF		
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH: 1/2° TWO PLACE DECIMAL THREE PLACE DECIMAL		FINISH	DRAWN BY	JB	DATE	SIZE	DWG. NO.	REV
			CONFLAT	CHECKED		A	A4539-1	r12/2012	
DO NOT SCALE DRAWING			ENG APPR.	JB		LAST SAVED DATE	Tuesday, October 30, 2012 3:08:24 PM		