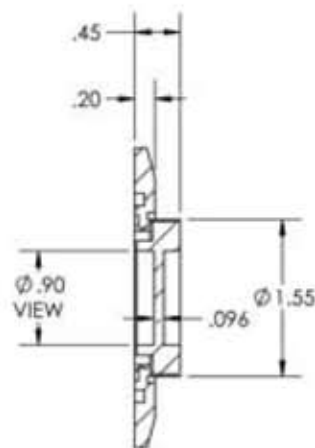
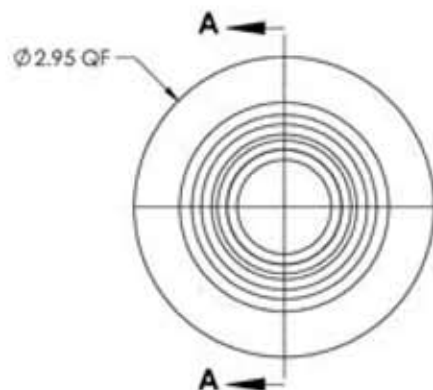


A4931-3

REV

11/02/2012

SECTION A-A
SCALE 1 : 1.5

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

Zinc Selenide (ZnSe) Viewport w/ AR Coating for 8-12 microns,
UHV Rated Vacuum-Optics, 0.90" View Dia, 2.95" Quick Flange

APPROVED

TITLE:
VIEWPORT, ZnSe VAC-OPTICS,
AR 8-12 micron, 1.0 VIEW,
QF50

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.			AK 8-12 micron, 1.0 VIEW, QF50				
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:			FINISH	DRAWN BY	JB	DATE	SIZE	DWG. NO.	REV
USED ON:		ANGULAR: MACH: 1/2" TWO PLACE DECIMAL THREE PLACE DECIMAL			QUICK FLANGE	CHECKED			A	A4931-3	
				±.000 ±.015	DO NOT SCALE DRAWING	ENG APPR.	JB		LAST SAVED DATE	Tuesday, October 30, 2012 3:22:23 PM	