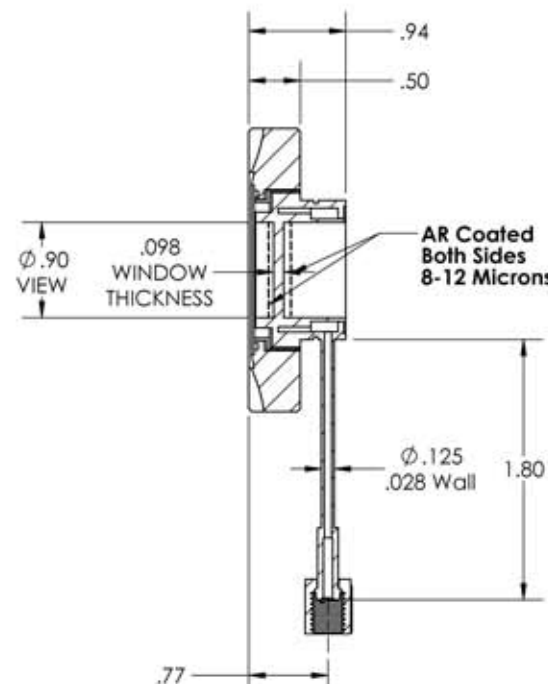
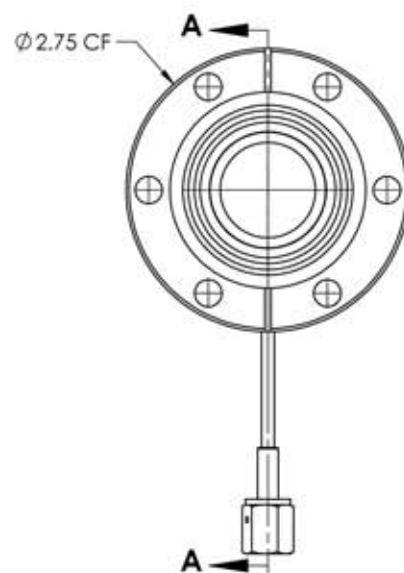
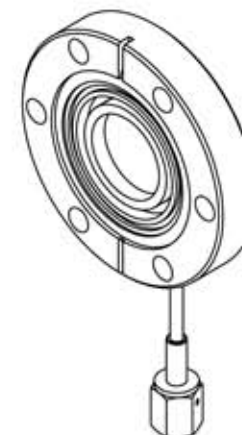


A7845-2-CF

REV

10/3/2013

SECTION A-A
SCALE 1 : 1.5

NOTES:

1. Designed For <2 X 10⁻¹² atm/cc sec He
2. Parallelism: <3 Arc Minutes
3. Flatness: $\lambda/4$ @ 632nm Transmitted Wavefront
4. Surface Finish: 40/20 Scratch-Dig
5. Thermal Range: -100 °C To 200 °C
6. Material: Zinc Sulfide (Cleartran)
7. AR Coated 8-12 Microns

Cleartran (ZnS) Viewport w/ AR Coating for 8-12 microns,
Differentially Pumped, 0.90" View Dia, 2.75" Conflat Flange,
VCRF Fitting

APPROVED

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.		TITLE:	
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:		FINISH		VIEWPORT, ZnS, DIFF PUMPED, AR 8-12 micron, 1" VIEW, 275CF MOUNT, VCRF FITTING	
USED ON:		ANGULAR: MACH ± 1/2 ° TWO PLACE DECIMAL THREE PLACE DECIMAL		CONFLAT		SIZE	DWG. NO.
		±.030 ±.015		DO NOT SCALE DRAWING		A	A7845-2-CF
				DRAWN BY		DATE	REV
				CHECKED		10/02/2013	10/03/2013
				ENG APPR.		10/02/2013	
				LAST SAVED DATE		Thursday, October 03, 2013 8:29:00 AM	