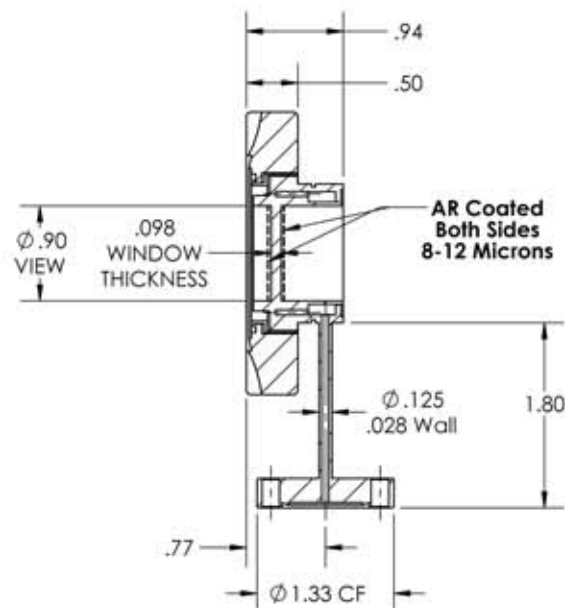
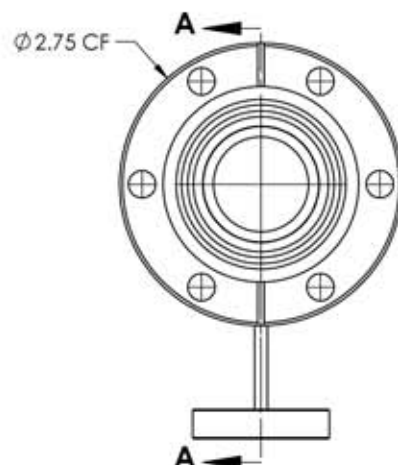
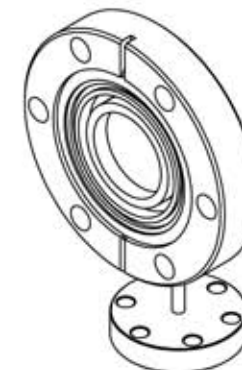


A7845-3-CF

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, 133CF Fitting

APPROVED

TITLE:
VIEWPORT, ZnS, DIFF PUMPED, AR
8-12 micron, 1" VIEW, 275CF
MOUNT, 133CF FITTING

PROPRIETARY AND CONFIDENTIAL				UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.				8-12 micron, 1" VIEW, 275CF MOUNT, 133CF FITTING							
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		
					CONFLAT				10/02/2013								
USED ON:		ANGULAR: MACH: 1/2"± TWO PLACE DECIMAL THREE PLACE DECIMAL		±.030 ±.015		DO NOT SCALE DRAWING		ENG APPR.		JB		10/02/2013		LAST SAVED DATE		Thursday, October 03, 2013 8:28:25 AM	
												A		A7845-3-CF		10/3/2013	