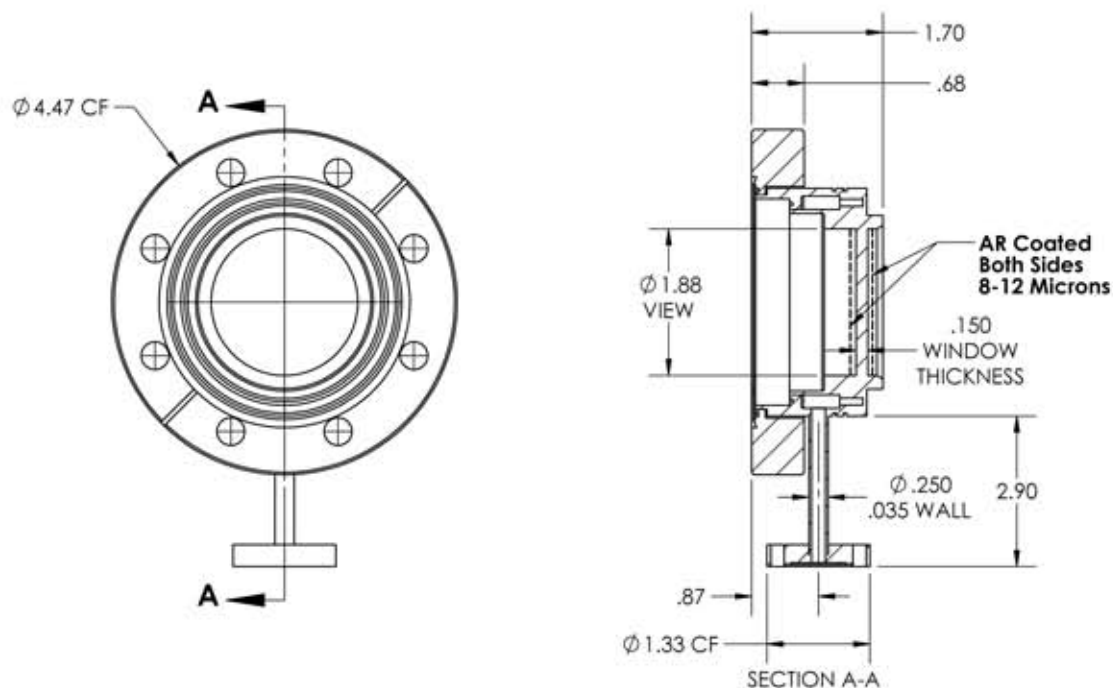


A4523-3-CF

REV

10/3/2013



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,
1.88" View Dia, 4.50" Conflat Flange, 133CF 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, EXTREME HIGH VAC	
USED ON:		ANGULAR: MACH: 1/2"		CONFLAT		AR 8-12 micron, 2" VIEW, 450CF MOUNT,	
		TWO PLACE DECIMAL		DO NOT SCALE DRAWING		133CF FITTING	
		THREE PLACE DECIMAL		DRAWN BY		SIZE	
				CHECKED		A	
				ENG APPR.		DWG. NO.	
						A4523-3-CF	
						REV	
						10/3/2013	
						LAST SAVED DATE	
						Thursday, October 03, 2013 8:30:39 AM	