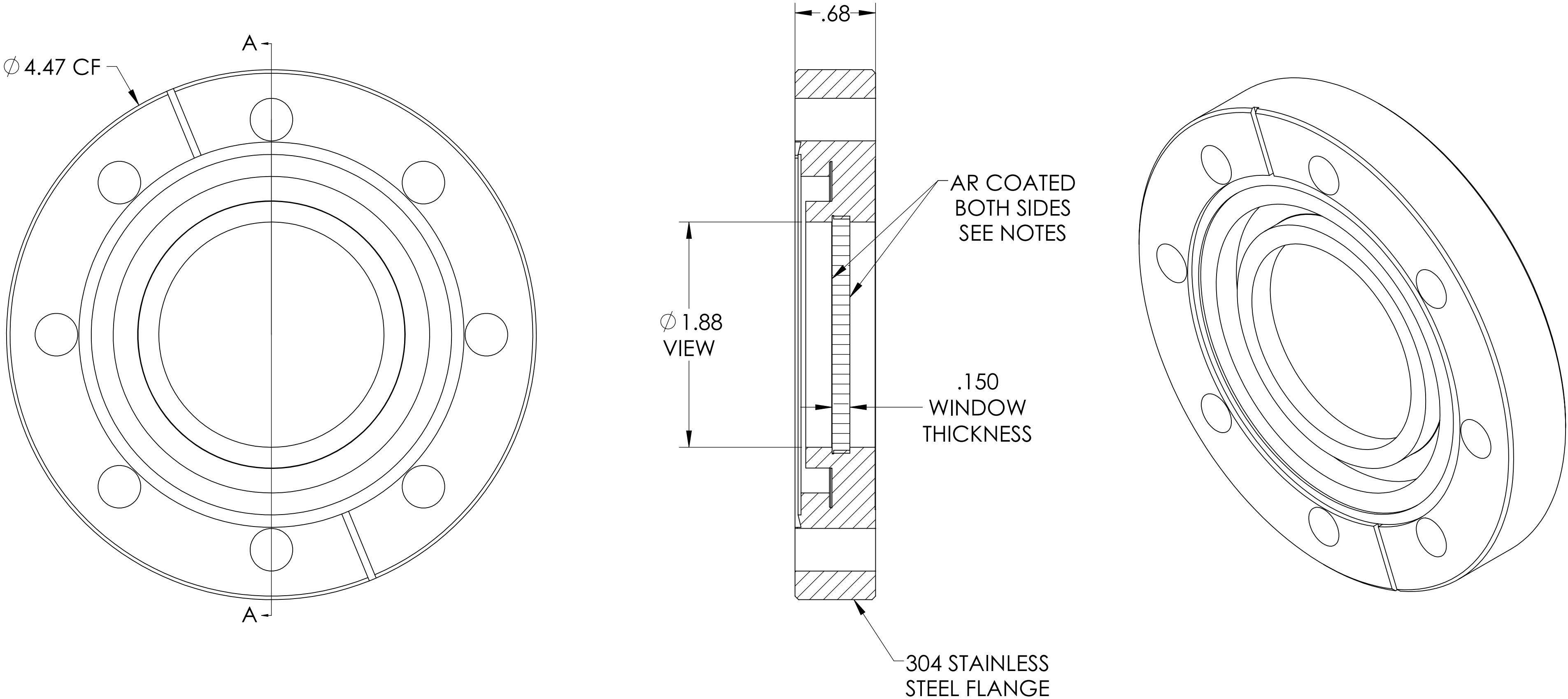


MPF PRODUCTS INC.



SPECIFICATIONS:

- 1. MATERIAL: ZINC SELENIDE
- 2. TWD < λ/2 @ 632NM (PEAK TO VALLEY)
- 3. PARALLELISM < 3 ARC MINUTES
- 4. SURFACE FINISH: 40/20 SCRATCH-DIG
- 5. BBAR COATED BOTH SIDES 8-12 MICRONS
- 6. THERMAL RANGE: -100°C TO 200°C
- 7. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

Zinc Selenide (ZnSe) Viewport w/ AR Coating for 8-12 microns, UHV Rated Vacuum-Optics, 1.88" View Dia, 4.50" Conflat Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015		DRAWN	WJ	DATE	9/11/2015
		CHECKED			9/11/2015
		ENG APPR.	WJ		9/11/2015
		THIRD ANGLE:			
MATERIAL				APPLICATION	
		NEXT ASSY		USED ON	
FINISH		SURFACE FINISH:		63/ OR BETTER	
PLATING		UNLESS OTHERWISE SPECIFIED:		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES	
		TITLE:		VIEWPORT, ZNSE VAC-OPTICS, AR 8-12 MICRON, 2" VIEW, 450CF	
		DWG. NO.		A4297-1-CF	
		REV			
		DOWNLOADED FROM MPFPI.COM		Thursday, January 24, 2019 11:13:55 AM	