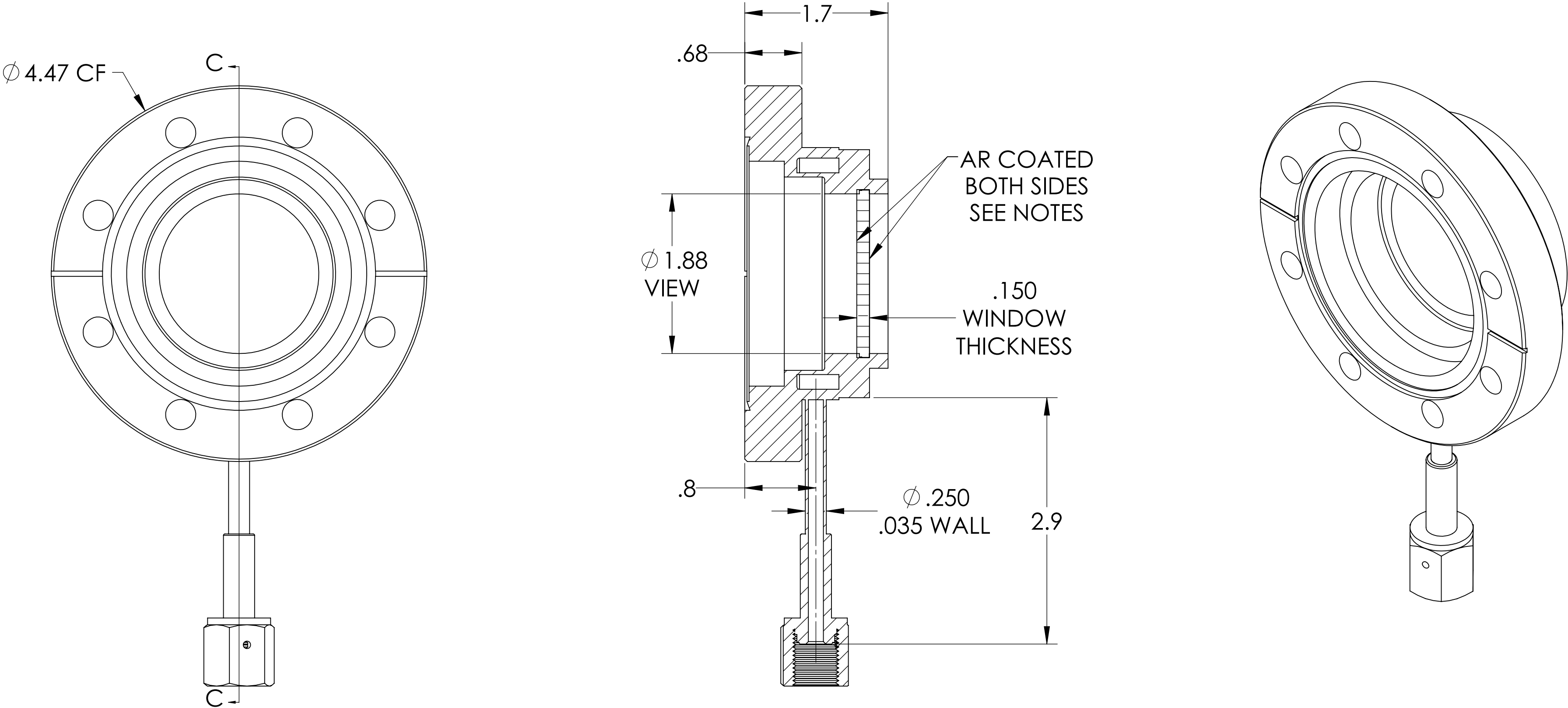


MPF PRODUCTS INC.



- SPECIFICATIONS:
- 1. MATERIAL: ZINC SULFIDE (CLEARTRAN)
 - 2. TWD < $\lambda/4$ @ 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 < 8 X 10⁻¹⁰ ATM/CC SEC HE

Cleartran (ZnS) Viewport w/ AR Coating for 8-12 microns, Differentially Pumped, 1.88" View Dia, 4.50" Conflat Flange, VCRF Fitting

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		N/A	
DIMENSIONS ARE IN INCHES TOLERANCES:		DRAWN	WJ	DATE	9/11/2015
ANGULAR: MACH $\pm 1/2^\circ$		CHECKED		9/11/2015	
TWO PLACE DECIMAL $\pm .030$		ENG APPR.	WJ	9/11/2015	
THREE PLACE DECIMAL $\pm .015$		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, ZNS, DIFF PUMPED AR 8-12 MICRON, 2" VIEW, 450CF MOUNT, VCRF FITTING	
		DWG. NO.		A4523-2-CF	
		REV			
		DOWNLOADED FROM MPFPI.COM			
		Thursdays, January 24, 2019 11:12:56 AM			