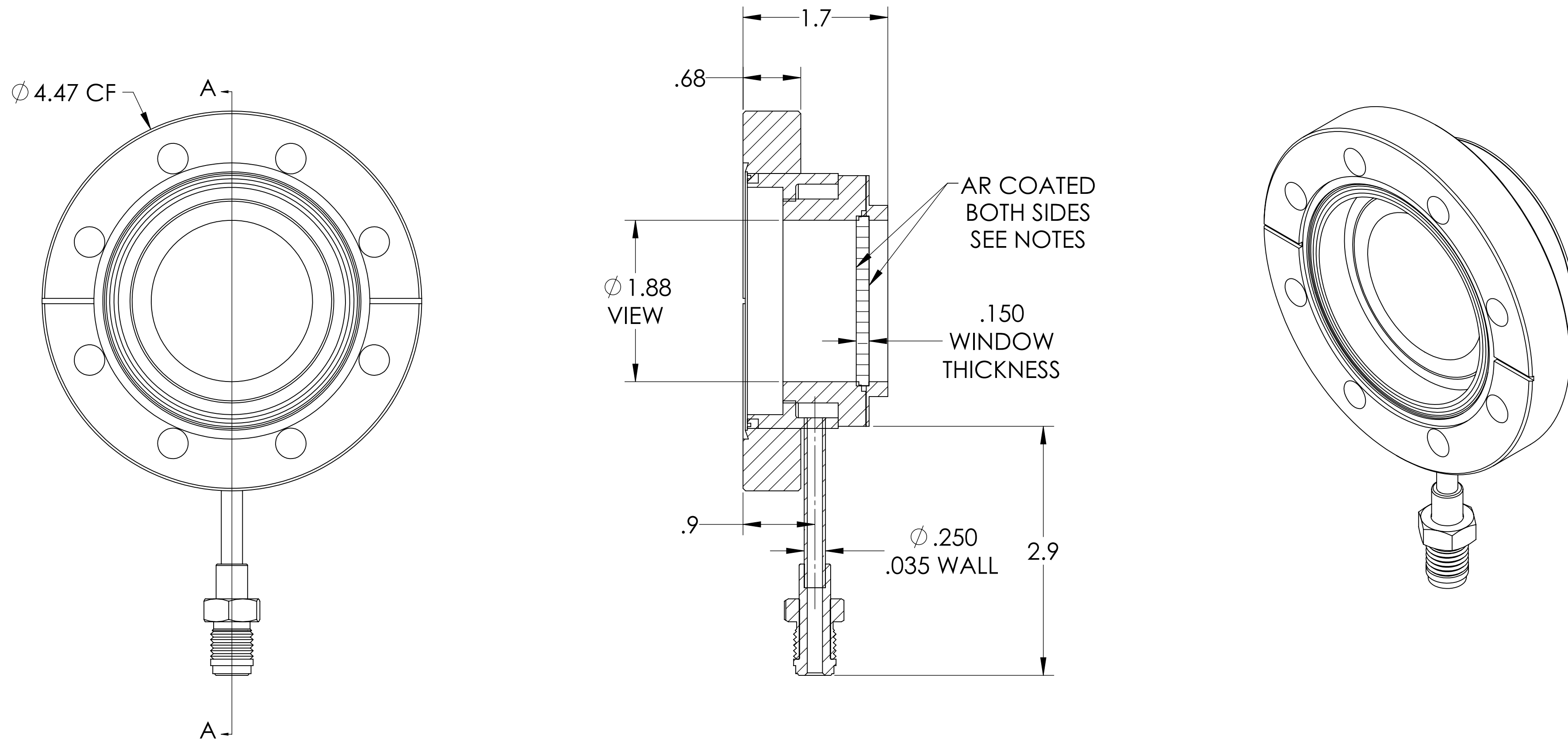


MPF PRODUCTS INC.



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 < 8×10^{-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, VCRM Fitting

UNLESS OTHERWISE SPECIFIED:	QUOTATION #		N/A
DIMENSIONS ARE IN INCHES TOLERANCES:	DRAWN	NAME	DATE
ANGULAR: MACH $\pm 1/2^\circ$	WJ	WJ	9/11/2015
TWO PLACE DECIMAL $\pm .030$	CHECKED		9/11/2015
THREE PLACE DECIMAL $\pm .015$	ENG APPR.	WJ	9/11/2015
MATERIAL	THIRD ANGLE:		
FINISH	APPLICATION		
PLATING	NEXT ASSY	USED ON	
	SURFACE FINISH: $\sqrt{63}$ OR BETTER		
	UNLESS OTHERWISE SPECIFIED:		
	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		
	TITLE:		MPF PRODUCTS INC.
	VIEWPORT, ZNS, DIFF PUMPED AR 8-12 MICRON, 2" VIEW, 450CF MOUNT, VCRM FITTING		DOWNLOADED FROM MPFPI.COM
	DWG. NO.		REV
	A4523-1-CF		
	Wednesday, October 14, 2020 11:04:19 AM		