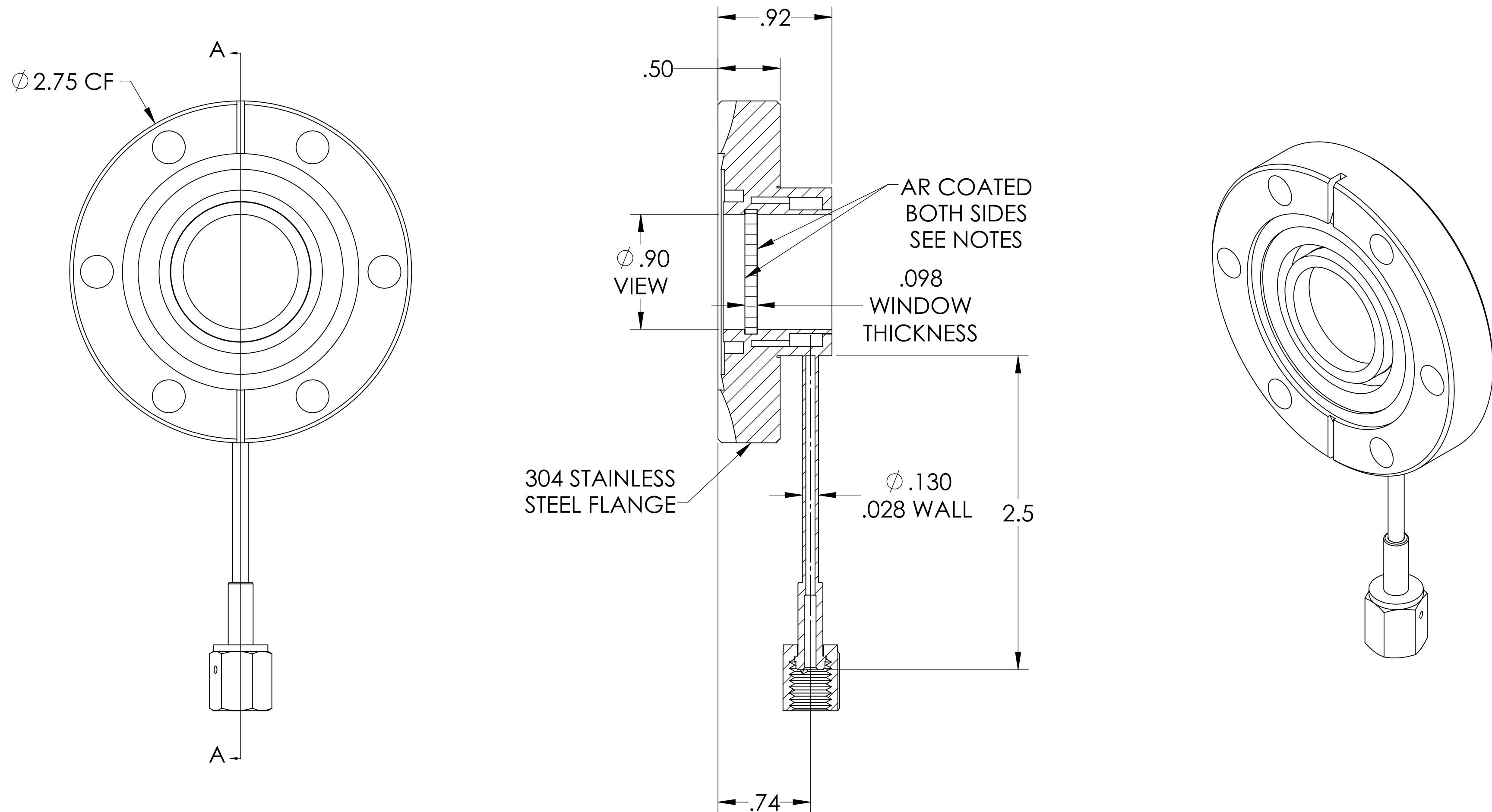


## MPF PRODUCTS INC.



## SPECIFICATIONS:

1. MATERIAL: ZINC SULFIDE (CLEARTRAN)
2. TWD <math>< \lambda/4 @ 632\text{NM}</math> (PEAK TO VALLEY)
3. PARALLELISM <math>< 3</math> 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 <math>< 8 \times 10^{-10}</math> ATM/CC SEC HE

Cleartran (ZnS) Viewport w/ AR Coating for 8-12 microns, Differentially Pumped, 0.90" View Dia, 2.75" Conflat Flange, VCRMF 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: 63 OR BETTER		
	UNLESS OTHERWISE SPECIFIED:		
	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES		
	TITLE:		REV
	VIEWPORT, ZNS, DIFF PUMPED, AR 8-12 MICRON, 1" VIEW, 275CF MOUNT, VCRMF FITTING		
	DWG. NO.		
	A7845-2-CF		
	Thursdays, January 24, 2019 1:01:13 PM		