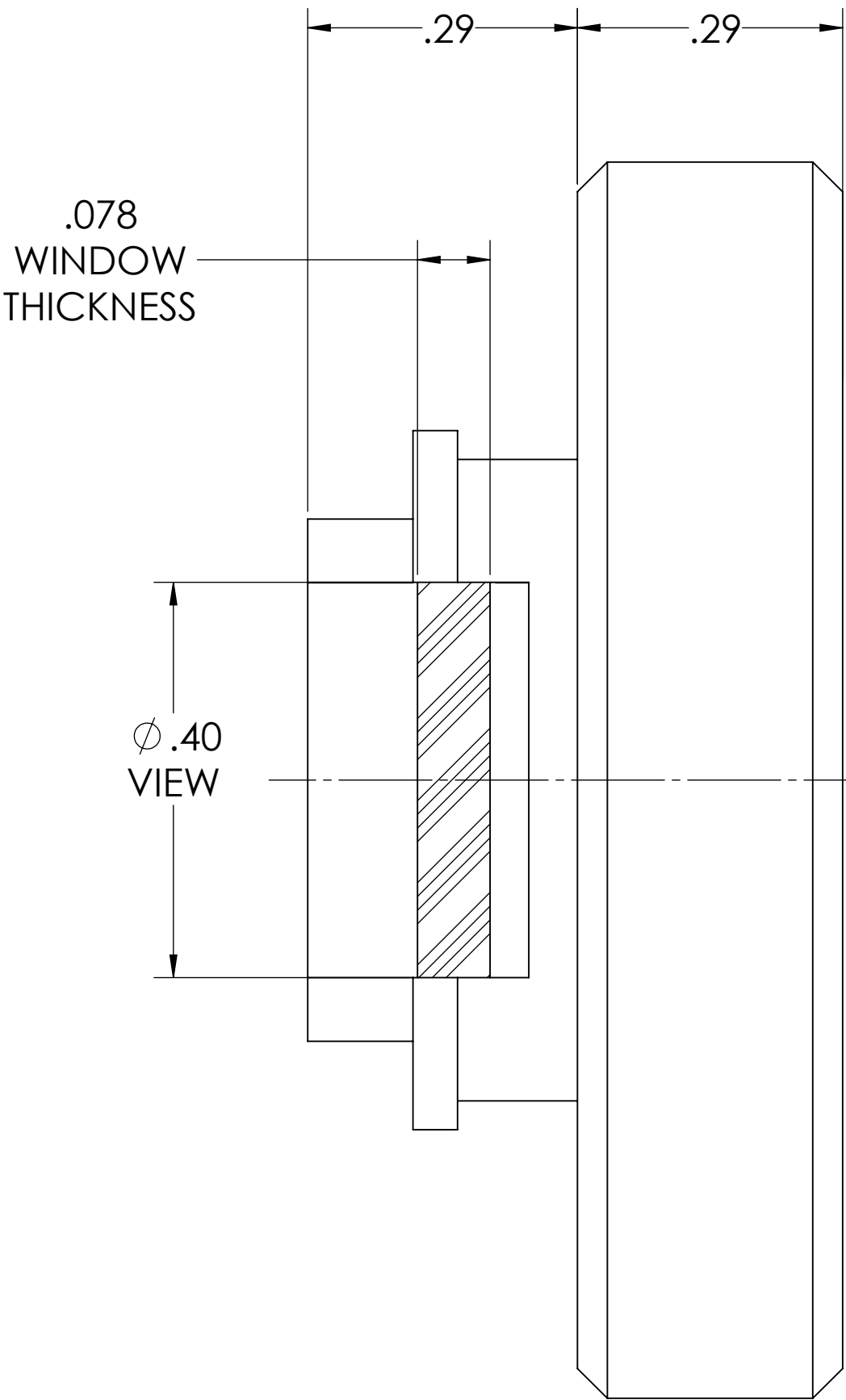
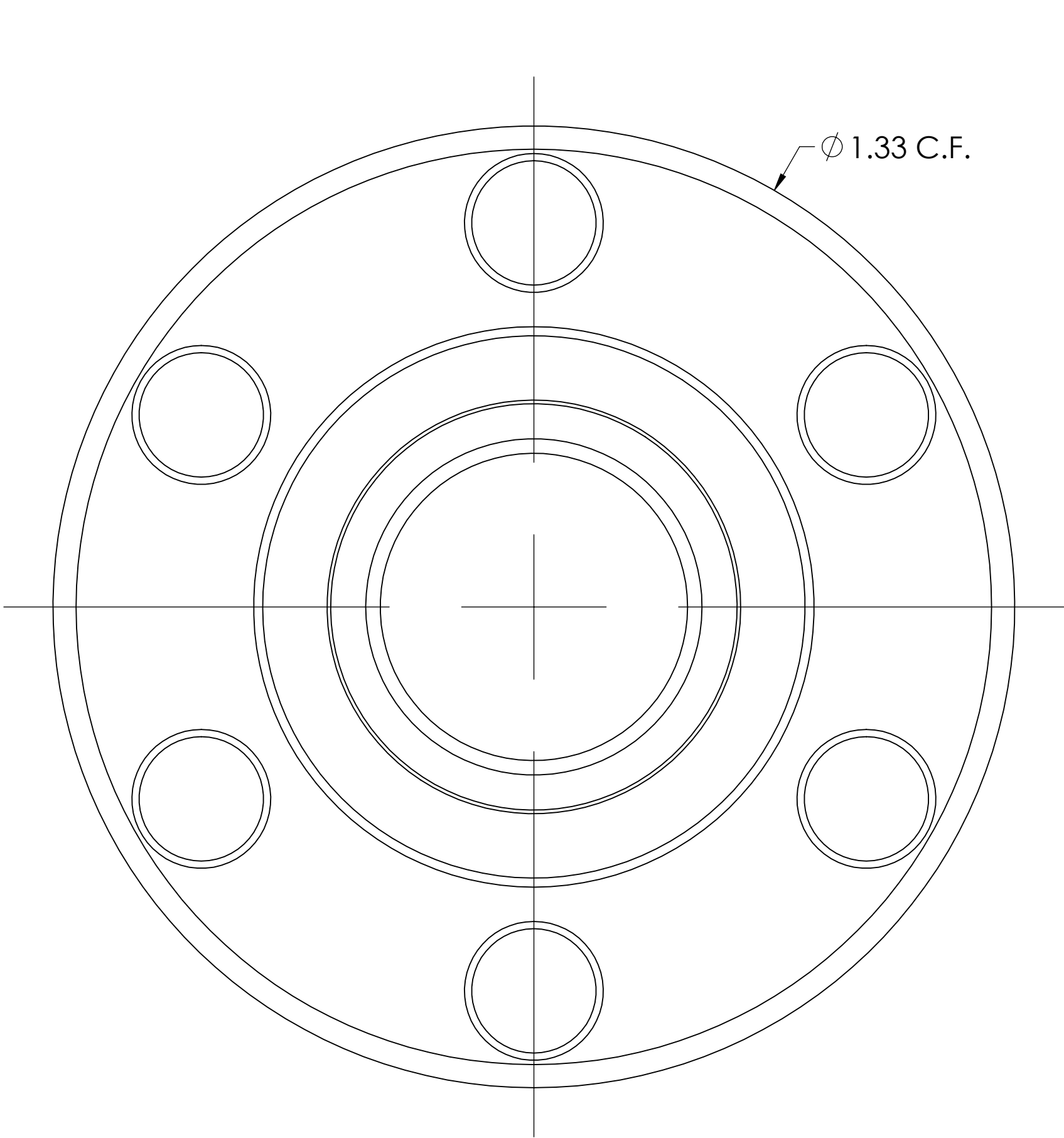
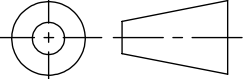



MPF PRODUCTS INC.



- NOTES:
- 1. MATERIAL: ZnSe
  - 2. AR COATED BOTH SIDES: 8-12 MICRONS
  - 3. SURFACE FINISH: 60/40 SCRATCH-DIG
  - 4. PARALLELISM: 3 ARC MINUTES OR BETTER
  - 5. FLATNESS: 1/20 λ @ 10.6 MICRONS
  - 6. THERMAL RANGE: -100°C TO 200°C
  - 7. LEAK RATE < 2X10<sup>-10</sup> ATM CC/SEC HE

Non-Magnetic Zinc Selenide (ZnSe) Viewport, AR Coated 8-12 Microns, UHV Rated Vacuum Optics, 0.40" View Dia, 1.33" Conflat Flange

UNLESS OTHERWISE SPECIFIED:		QUOTATION #		APPROVED	
DIMENSIONS ARE IN INCHES TOLERANCES:  ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL     ± .030 THREE PLACE DECIMAL   ± .015  MATERIAL			NAME	DATE	MPF PRODUCTS INC.  TITLE:  VIEWPORT, ZnSe AR COATED 8-12 MICRONS, NON-MAGNETIC, VAC-OPTICS, 0.40" VIEW, 133CF  DOWNLOADED FROM MPFPI.COM DWG. NO. A14352-1-CF REV
		DRAWN	WJ	11/14/2015	
		CHECKED	WJ	11/14/2015	
		ENG APPR.	WJ	11/14/2015	
		THIRD ANGLE: 			
FINISH CONFLAT		APPLICATION			
		NEXT ASSY                      USED ON			
PLATING		SURFACE FINISH:  OR BETTER			
		UNLESS OTHERWISE SPECIFIED:  ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			
		Wednesday, November 25, 2015 8:19:01 AM			