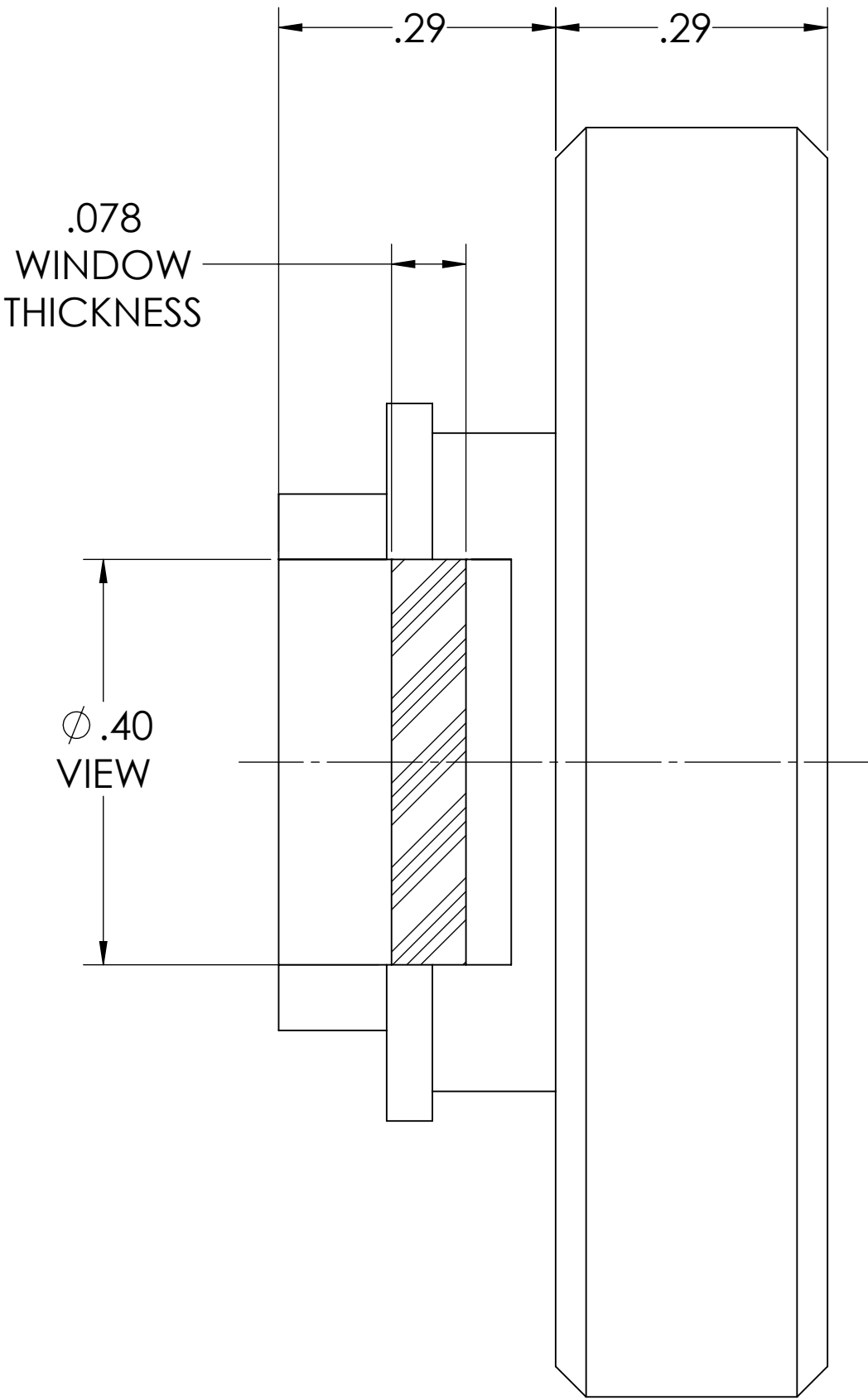
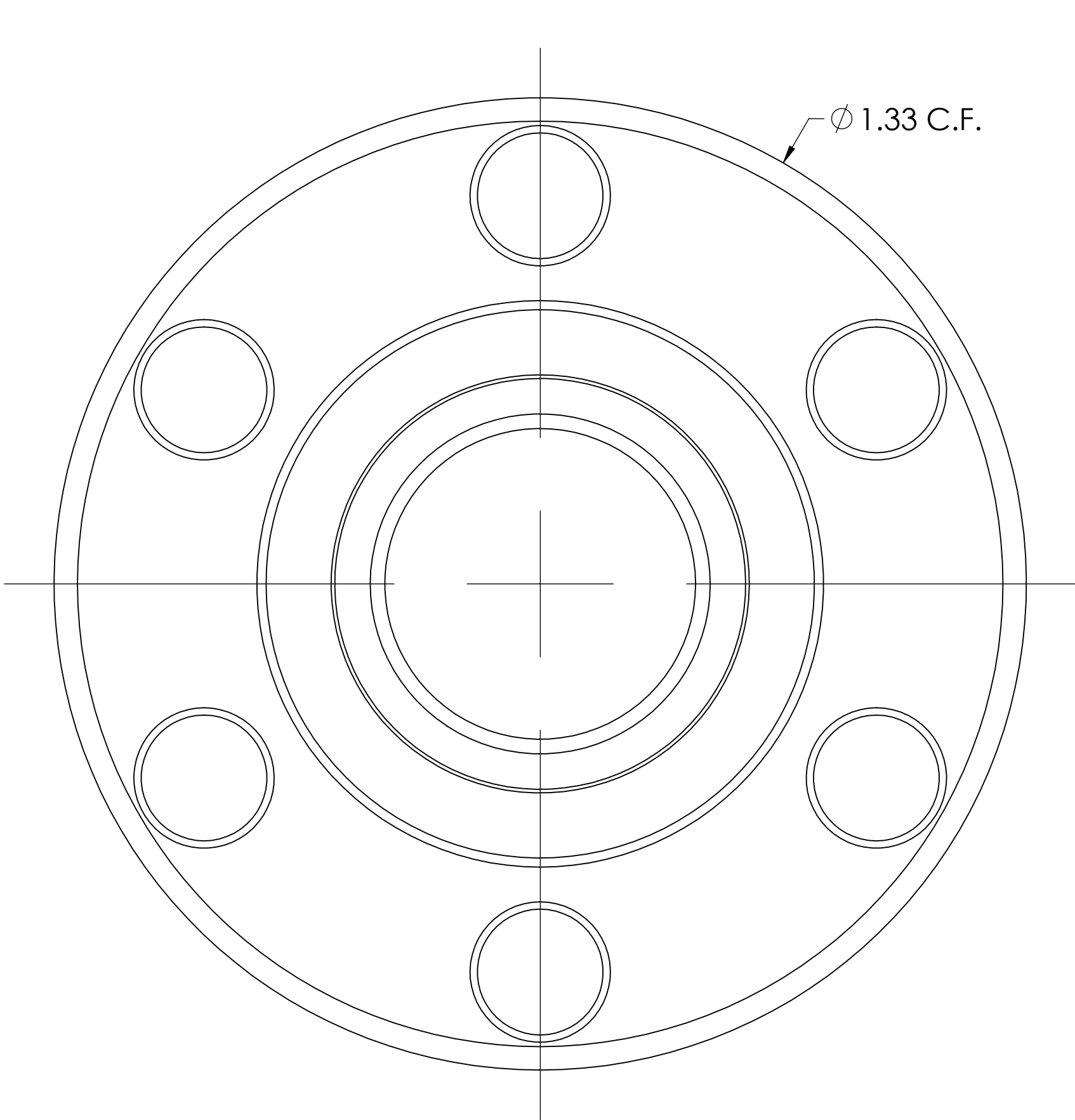
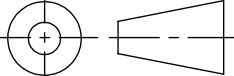



MPF PRODUCTS INC.



- NOTES:
- 1. MATERIAL: CaF2
 - 2. SURFACE FINISH: 40/20 SCRATCH-DIG
 - 3. PARALLELISM: < 3 ARC MINUTES
 - 4. FLATNESS: 2 WAVES @ 633nm
 - 5. THERMAL RANGE: -100°C TO 200°C
 - 6. LEAK RATE < 2X10⁻¹⁰ ATM CC/SEC HE

Non-Magnetic Calcium Flouride (CaF2) Viewport, 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			NAME	DATE	MPF PRODUCTS INC. TITLE: VIEWPORT, CaF2, NON-MAGNETIC, VAC-OPTICS, 0.40" VIEW, 133CF DOWNLOADED FROM MPFPI.COM DWG. NO. A14353-1-CF REV
		DRAWN	WJ	11/14/2015	
		CHECKED	WJ	11/14/2015	
		ENG APPR.	WJ	11/14/2015	
MATERIAL		THIRD ANGLE: 			
		APPLICATION			
		NEXT ASSY	USED ON		
FINISH		SURFACE FINISH:  OR BETTER			DWG. NO. A14353-1-CF Wednesday, November 25, 2015 8:19:01 AM
CONFLAT		UNLESS OTHERWISE SPECIFIED:			
PLATING		ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			