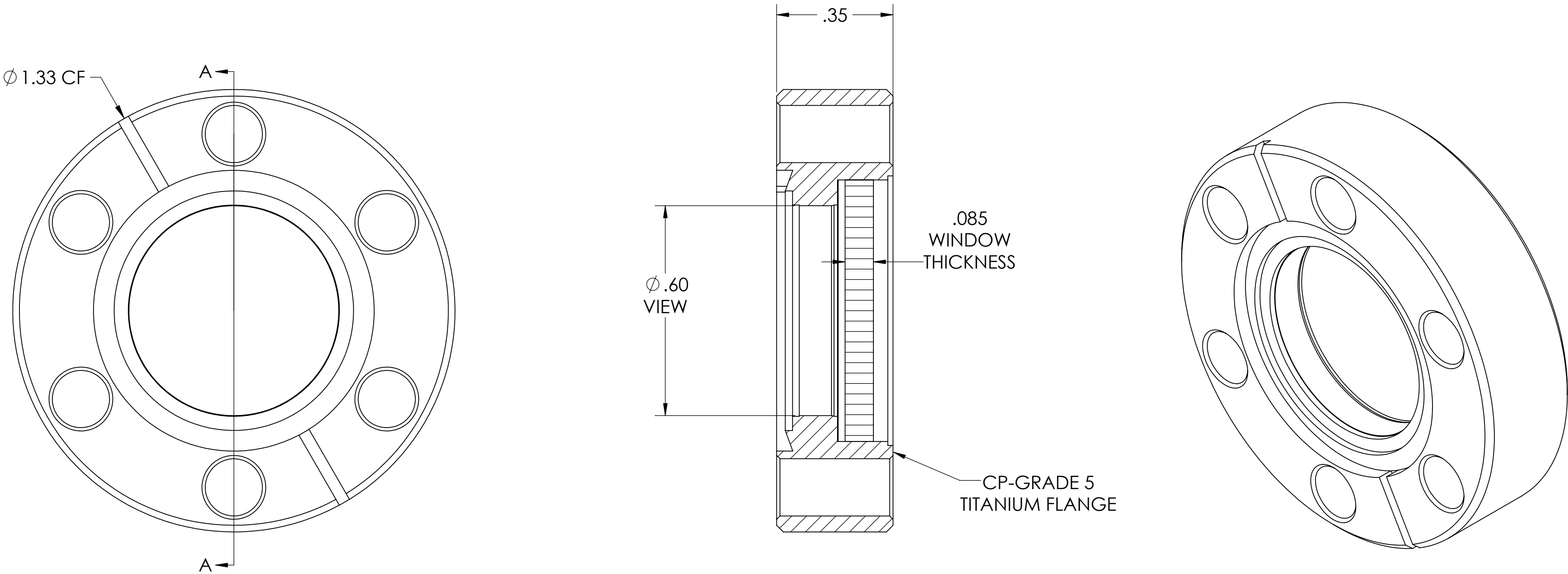
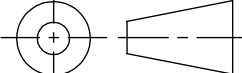


MPF PRODUCTS INC.



- SPECIFICATIONS:
- 1. MATERIAL: CORNING HPFS 7980 FUSED SILICA
 - 2. TWD < $\lambda/4$ @ 632nm (PEAK TO VALLEY)
 - 3. PARALLELISM < 30 ARC SECONDS
 - 4. SURFACE FINISH: 20/10 SCRATCH-DIG
 - 5. THERMAL RANGE: -100°C TO 200°C
 - 6. HOMOGENEITY GRADE: A
 - 7. INCLUSION CLASS: 0
 - 8. NON-MAGNETIC: CP-GRADE 5 TITANIUM FLANGE
 - 9. MAGNETIC PERMEABILITY (μ) < 1.0001
 - 10. LEAK RATE < 1 X 10-9 ATM/CC SEC HE

All Titanium Laser Grade Fused Silica Viewport, Zero Length Profile, 0.60" View Dia, 1.33" Conflat Flange

UNLESS OTHERWISE SPECIFIED:	QUOTATION #		Q8043-2	APPROVED	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH ± 1/2° TWO PLACE DECIMAL ± .030 THREE PLACE DECIMAL ± .015		NAME	DATE	MPF PRODUCTS INC.	
	DRAWN	RD	9/24/2015		
	CHECKED	JB	9/24/2015		
	ENG APPR.	RD	9/24/2015		
MATERIAL SEE NOTES	THIRD ANGLE:			TITLE: ALL TITANIUM VIEWPORT Ø.60 VIEW LASER GRADE FUSED SILICA, Ø1.33" CF	
					
	APPLICATION				
	NEXT ASSY				
FINISH NON-MAGNETIC	SURFACE FINISH:			DWG. NO.	
	63 OR BETTER			A15203-1-CF	
	UNLESS OTHERWISE SPECIFIED:				
PLATING	ALL DIAMETERS CONCENTRIC WITHIN .005. REMOVE ALL BURRS AND SHARP EDGES			REV	
Thursday, January 24, 2019 1:18:01 PM					