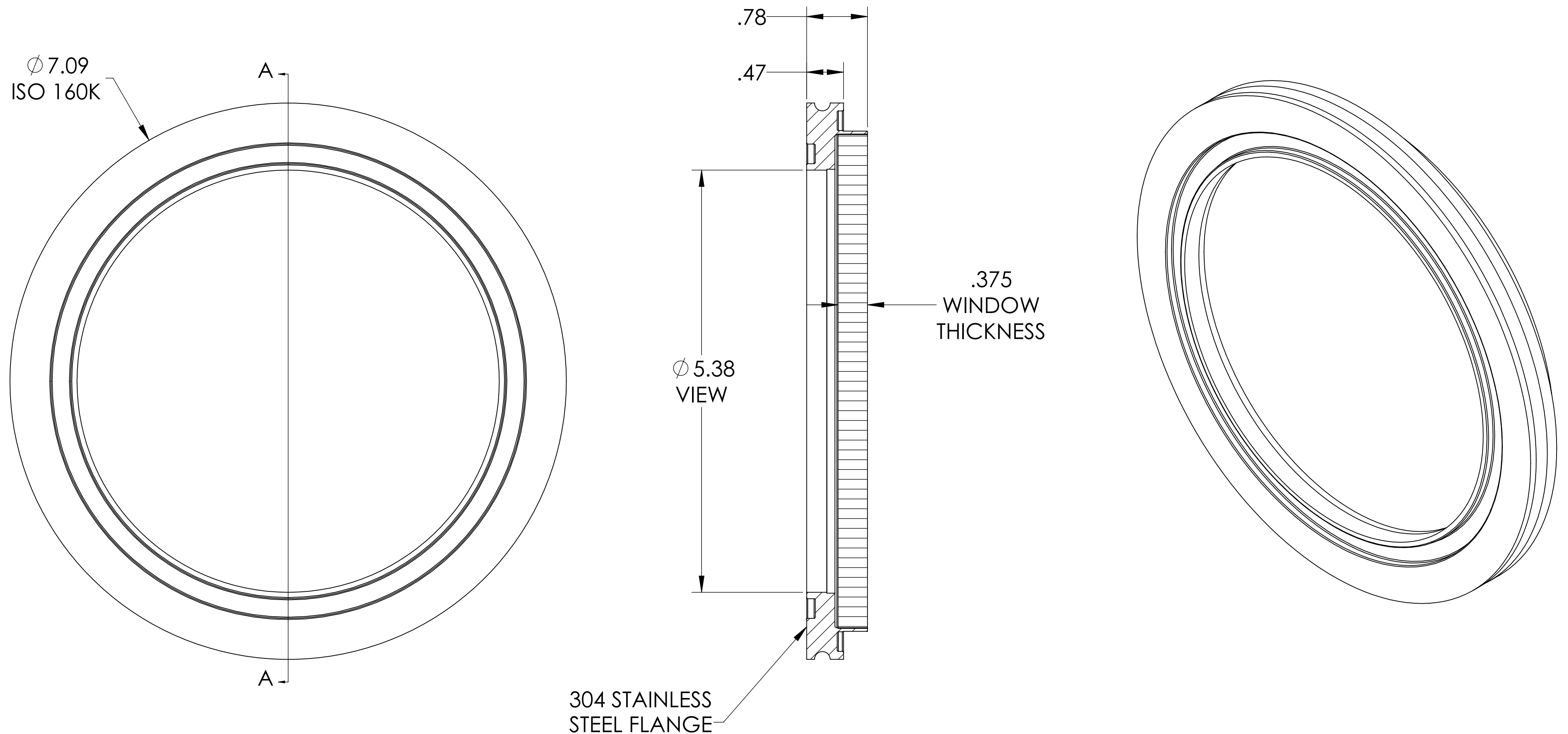


MPF PRODUCTS INC.



SPECIFICATIONS:

1. MATERIAL: CORNING HPFS 7980 FUSED SILICA OR EQUIVALENT
2. TWD <math>< 10\lambda</math> @ 632nm (PEAK TO VALLEY)
3. PARALLELISM <math>< 30</math> ARC MINUTES
4. SURFACE FINISH: 40/20 SCRATCH-DIG
5. THERMAL RANGE: -100°C TO 200°C
6. HOMOGENEITY GRADE: F
7. INCLUSION CLASS: 2
8. LEAK RATE <math>< 1 \times 10^{-9}</math> ATM/CC SEC HE

UV Grade Fused Silica Viewport, 5.38" View Dia, ISO 160K Flange

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:		REV
	VIEWPORT, FUSED SILICA, UV, 5.38" VIEW, ISO 160K		
	DOWNLOADED FROM MPFPI.COM		
	DWG. NO.		
	A10004-1-ISO		
	Friday, June 21, 2019 8:19:37 AM		