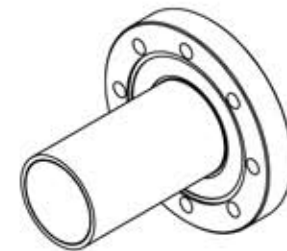
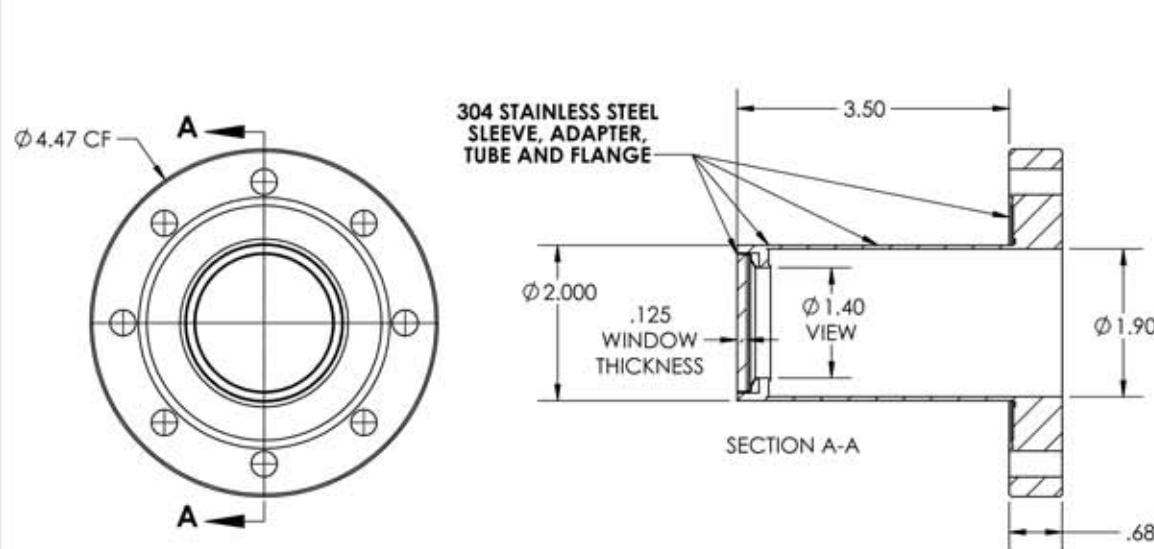


A6665-2-CF

REV

10/8/2013



NOTES:

1. Leak Rate: $<2 \times 10^{-10}$ atm/cc sec He
2. Parallelism: <10 Arc Seconds
3. Flatness: $\lambda/4$ @ 632nm Transmitted Wavefront
4. Surface Finish: 20/10 Scratch-Dig
5. Thermal Range: -100°C To 200°C
6. Material: Corning HPFS 7980 Fused Silica
7. Transmission: $>99.8\%$ @ 248nm (Internal)
8. Homogeneity Grade: A
9. Inclusion Class: 0

DUV Grade (Laser) Fused Silica Viewport, Re-entrant Design,
3.50" In-Vacuum Length, 1.40" View Dia, 4.50" Conflat Flange

APPROVED

TITLE:

VIEWPORT, FUSED SILICA, DUV,
RE-ENTRANT, 1.4 VIEW, 450CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.			RE-ENTRANT, 1.4 VIEW, 450CF			
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: MACH = 1/2° TWO PLACE DECIMAL THREE PLACE DECIMAL! ± .030 ± .015		FINISH	DRAWN BY	DATE	SIZE A	DWG. NO. A6665-2-CF	REV 10/8/2013	
				CONFLAT	WJ	10/02/2013				
				DO NOT SCALE DRAWING		ENG APPR.				WJ
USED ON:										
							LAST SAVED DATE		Monday, October 07, 2013 8:19:41 AM	