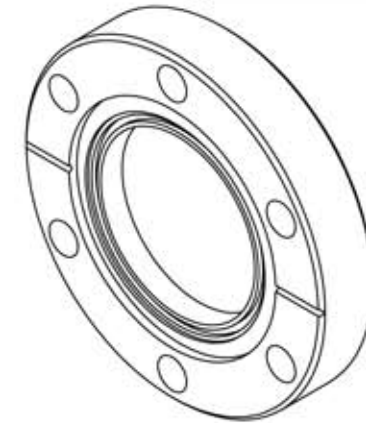
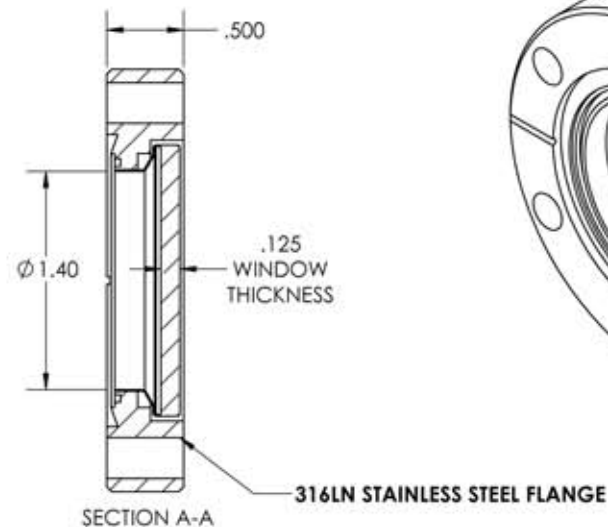
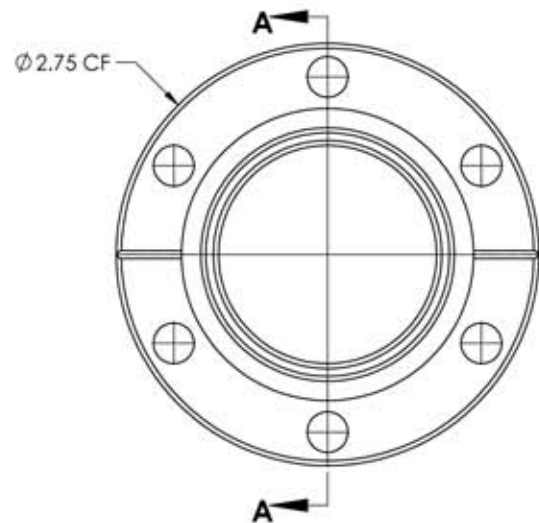


A7981-3-CF

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 Excimer Grade 193 Fused Silica
7. Transmission: $>99.5\%$ @ 193nm (Internal)
8. Homogeneity Grade: A
9. Inclusion Class: 0
10. Magnetic Permeability (μ) < 1.01

EUV Grade (Laser) Fused Silica Viewport, Non-Magnetic, 1.40" View Dia, 2.75" Conflat Flange (316LN)

APPROVED

TITLE: VIEWPORT, FUSED SILICA,
EUV, NON-MAGNETIC, 1.4
VIEW, 275CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.				EUV, NON-MAGNETIC, 1.4 VIEW, 275CF				
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:			FINISH CONFLAT		DRAWN BY	JB	DATE	SIZE A	DWG. NO. A7981-3-CF	REV
USED ON:		ANGULAR: MACH $\pm 1/2^{\circ}$ TWO PLACE DECIMAL THREE PLACE DECIMAL $\pm .030$ $\pm .015$			DO NOT SCALE DRAWING		CHECKED					10/8/2013
					ENG APPR.		JB			LAST SAVED DATE	Tuesday, October 08, 2013 10:57:50 AM	



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