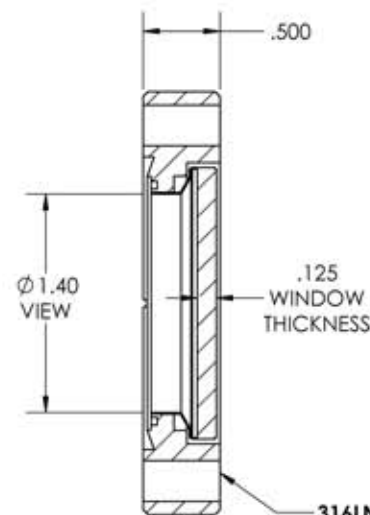
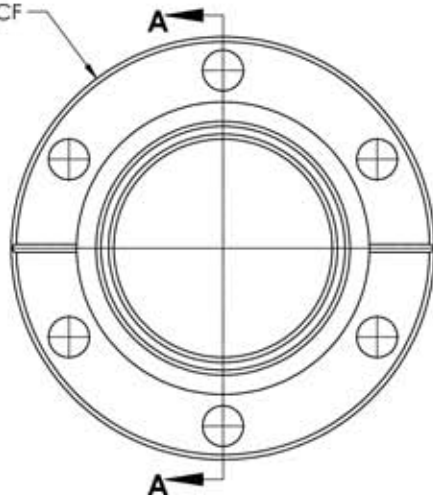


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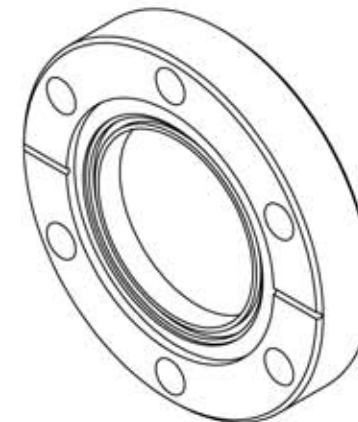
REV
10/8/2013

Ø 2.75 CF



316LN STAINLESS STEEL FLANGE

SECTION A-A



NOTES:

1. Leak Rate: <2 X 10⁻¹⁰ atm/cc sec He
2. Parallelism: <30 Arc Minutes
3. Flatness: 10 Waves @ 632nm Transmitted Wavefront
4. Surface Finish: 40/20 Scratch-Dig
5. Thermal Range: -100°C To 200°C
6. Material: Corning HPFS 7980 Fused Silica
7. Transmission: >90% @ 250nm (External)
8. Homogeneity Grade: F
9. Inclusion Class: 2
10. Magnetic Permeability (μ) < 1.01

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

APPROVED

TITLE:
VIEWPORT, FUSED SILICA, UV,
NON-MAGNETIC, 1.4 VIEW,
2.75CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.			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	DRAWN BY	JB	DATE	SIZE	DWG. NO.	REV
USED ON:		ANGULAR: MACH: 1/2 ° TWO PLACE DECIMAL THREE PLACE DECIMAL			CONFLAT	CHECKED			A	A7981-1-CF	10/8/2013
		±.030 ±.015			DO NOT SCALE DRAWING	ENG APPR.	JB		LAST SAVED DATE	Tuesday, October 08, 2013 10:57:34 AM	