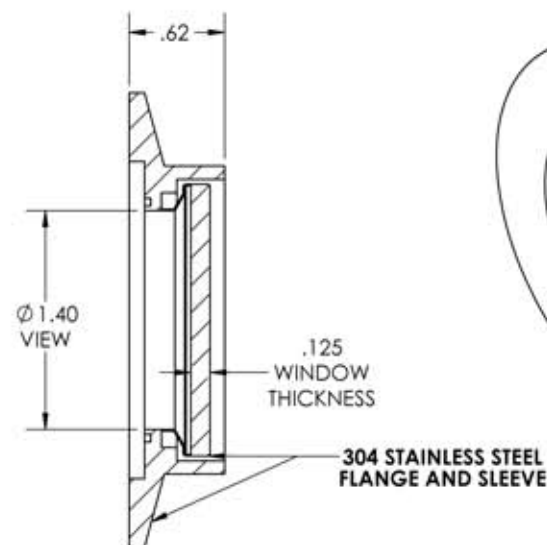
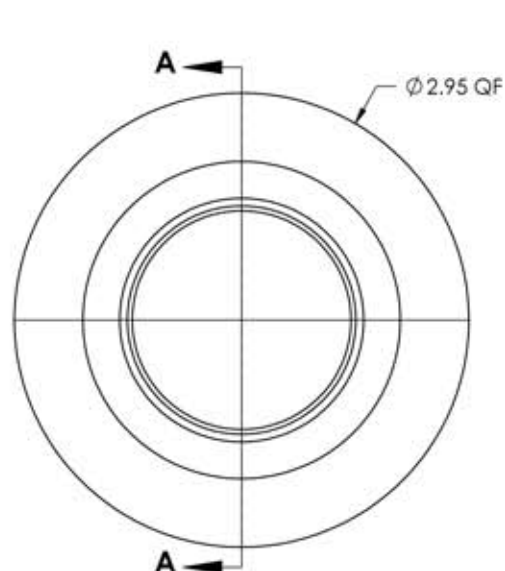


A0816-2-QF

REV
10/6/2013

SECTION A-A

NOTES:

1. Leak Rate: <2 X 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

APPROVED

DUV Grade Fused Silica Viewport, 1.40" View Dia, 2.95" Quick Flange

TITLE:

VIEWPORT, FUSED SILICA, DUV,
1.4 VIEW, QF50

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:			MPF PRODUCTS INC.			TITLE:		
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES			FINISH			SIZE		
USED ON:		TOLERANCES:			QUICK FLANGE			DWG. NO.		
		ANGULAR: MACH $\pm 1/2^\circ$			DO NOT SCALE DRAWING			A0816-2-QF		
		TWO PLACE DECIMAL			ENG APPR.			REV		
		THREE PLACE DECIMAL						10/6/2013		
								LAST SAVED DATE		
								Monday, October 07, 2013 7:18:42 AM		