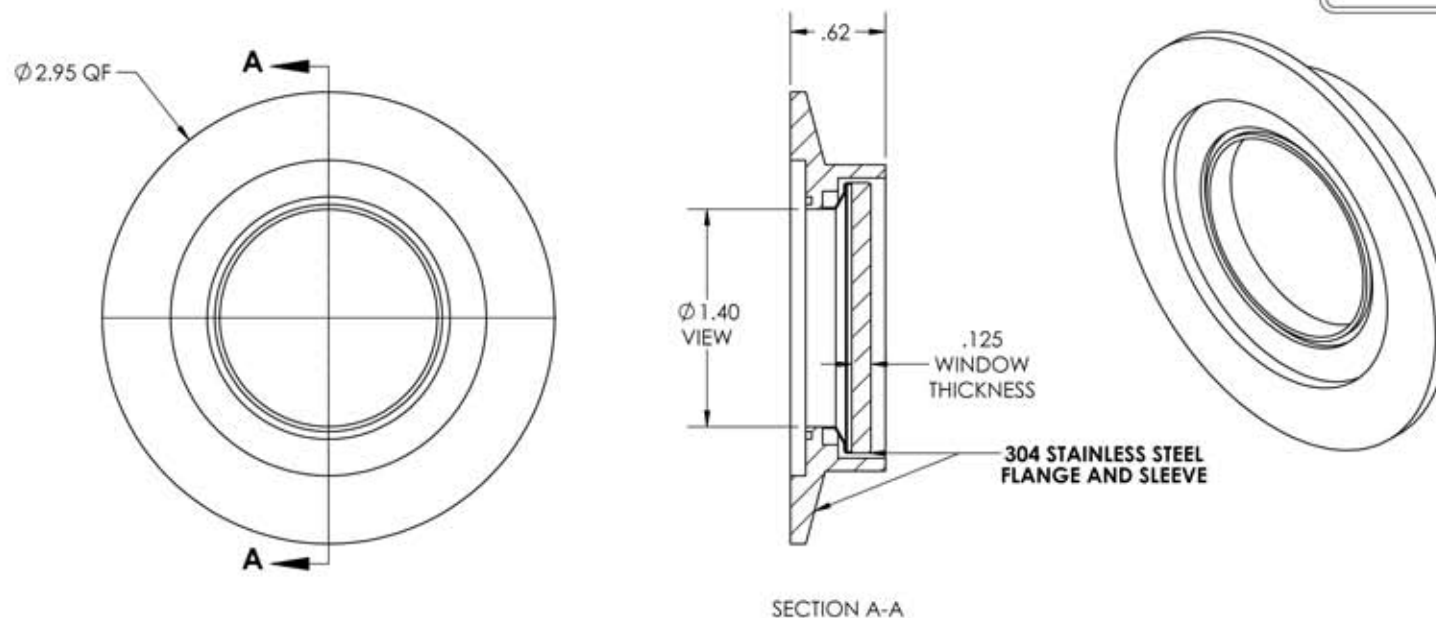


A0816-1-QF

REV
10/8/2013

NOTES:

1. Leak Rate: $<2 \times 10^{-10}$ 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

APPROVED

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

TITLE:

VIEWPORT, FUSED SILICA, UV,
1.4 VIEW, QF50

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:				MPF PRODUCTS INC.			1.4 VIEW, QF50		
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		FINISH	DRAWN BY	WJ	DATE	SIZE A	DWG. NO. A0816-1-QF	REV		
			QUICK FLANGE	CHECKED		10/01/2013					
USED ON:			DO NOT SCALE DRAWING	ENG APPR.	WJ	10/01/2013	LAST SAVED DATE	Monday, October 07, 2013 7:19:20 AM			



Engineering Assistance
Custom parts & modifications
Available on all parts

In-House Manufacturing
Manufactured on-site to
our high quality standards

Fast Turnaround
Quick shipping on stock parts
and quick design on custom parts

For Questions or to Order:

1-866-429-4224
MPFPI.com
sales@mpfpi.com