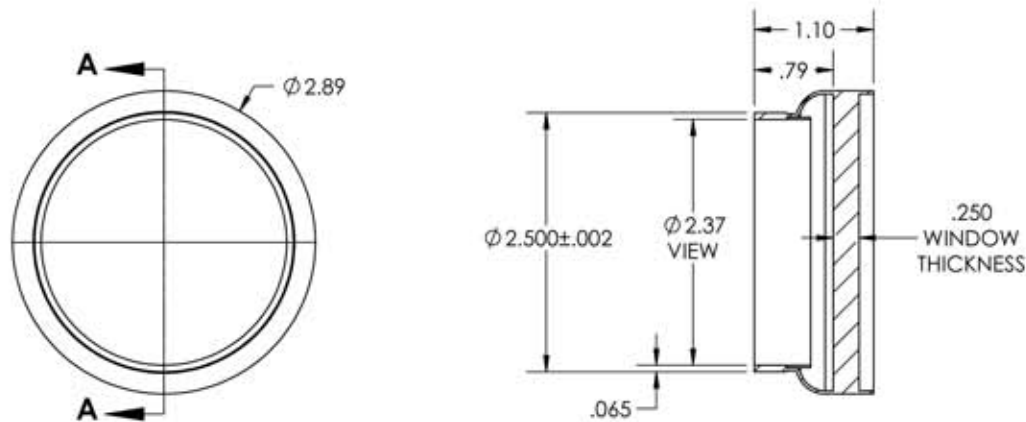


A0657-12-W

REV
10/3/2013SECTION A-A
SCALE 1 : 1.5

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

APPROVED

UV Grade Fused Silica Viewport, 2.37" View Dia,
2.50" Dia Stainless Steel Weld Adapter

TITLE:
**VIEWPORT, FUSED SILICA,
UV, 2.4 VIEW, WELD**

PROPRIETARY AND CONFIDENTIAL				UNLESS OTHERWISE SPECIFIED:			MPF PRODUCTS INC.			UV, 2.4 VIEW, WELD		
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	JB	DATE	SIZE A	DWG. NO. A0657-12-W	REV	10/3/2013	
				WELDABLE	CHECKED							
USED ON:				DO NOT SCALE DRAWING	ENG. APPR.	JB		LAST SAVED DATE		Thursday, October 03, 2013 7:44:42 AM		