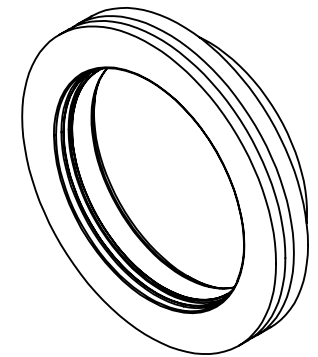


SECTION A-A
SCALE 1 : 1.25



NOTES:

1. Leak Rate: 2×10^{-10} atm/cc sec He
2. Parallelism: <math>< 30</math> 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, 2.69" VIEW DIA., 3.74 ISO K63 FLANGE

TITLE:

VIEWPORT, FUSED SILICA, UV,
3.7 ISO FLANGE

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 TOLERANCES:		FINISH ISO FLANGE		DRAWN BY WJ		DATE 06/14/2010	
USED ON:		ANGULAR: MACH $\pm 1/2^\circ$ TWO PLACE DECIMAL THREE PLACE DECIMAL		DO NOT SCALE DRAWING		CHECKED WJ		DATE 06/14/2010	
		±.030 ±.015				ENG APPR. WJ		DATE 06/14/2010	
						LAST SAVED DATE		Monday, October 07, 2013 8:30:06 AM	
						SIZE A		DWG. NO. A10935-1-ISO	
								REV 10/8/2013	