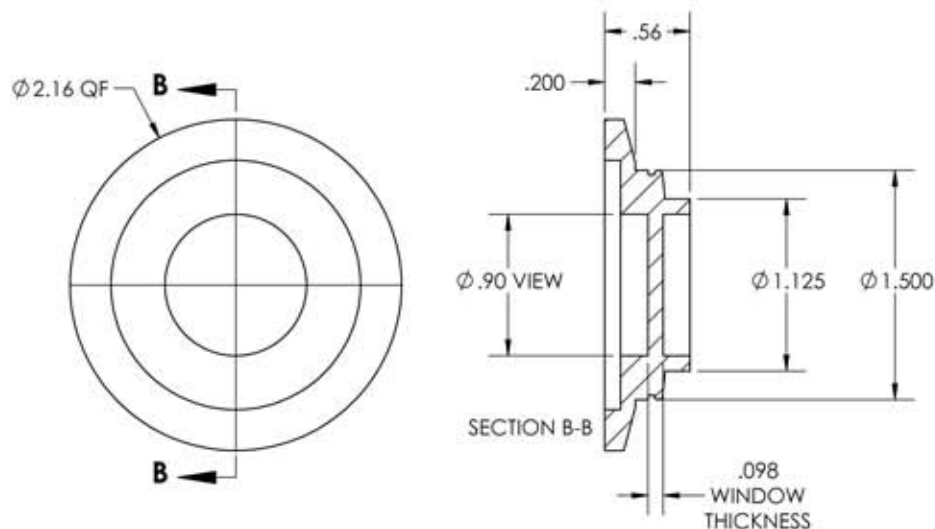


A8434-2-QF

REV

10/3/2013



NOTES:

1. Leak Rate: <2 X 10⁻¹⁰ atm/cc sec He
2. Parallelism: <3 Arc Minutes
3. Flatness: $\lambda/2$ @ 632nm Transmitted Wavefront
4. Surface Finish: 20/10 Scratch-Dig
5. Thermal Range: -100 °C To 200 °C
6. Material: Single Crystal Calcium Fluoride

APPROVED

Calcium Fluoride (CaF₂) Viewport, UHV Rated Vacuum-Optics,
0.90" View Dia, 2.16" Quick Flange

TITLE:
VIEWPORT, CaF₂ VAC-OPTICS,
1.0 VIEW, QF40

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ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.	DIMENSIONS ARE IN INCHES TOLERANCES:		FINISH QUICK FLANGE	DRAWN BY	JB	DATE	SIZE	DWG. NO.	REV
							A	A8434-2-QF	10/3/2013
USED ON:	ANGULAR: MACH $\pm 1/2^\circ$ TWO PLACE DECIMAL THREE PLACE DECIMAL $\pm .030$ $\pm .015$		DO NOT SCALE DRAWING	ENG APPR.	JB		LAST SAVED DATE	Thursday, October 03, 2013 7:52:29 AM	



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