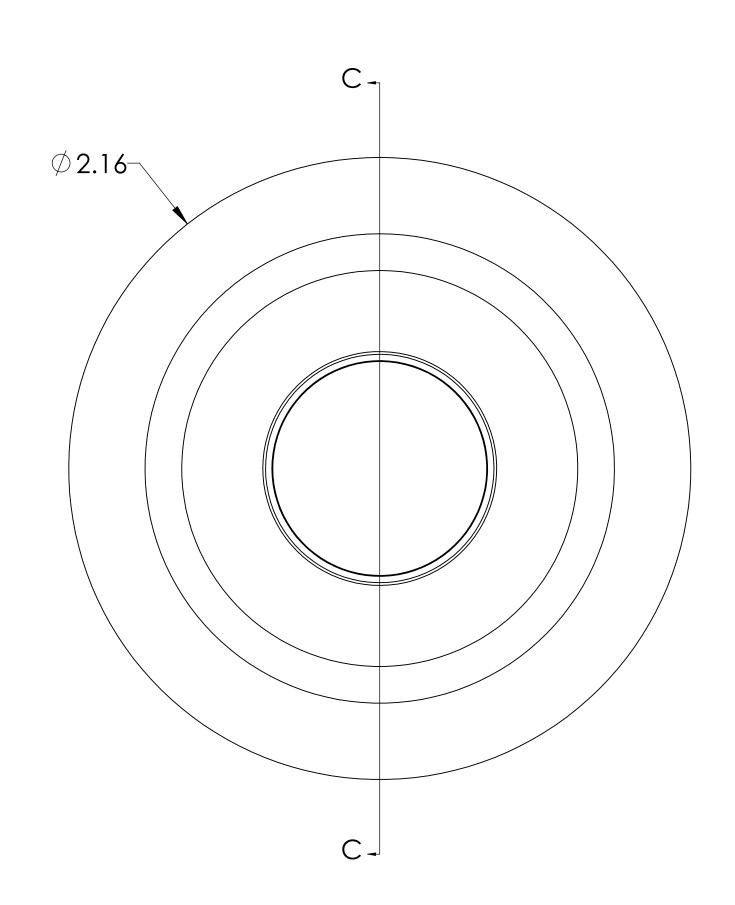
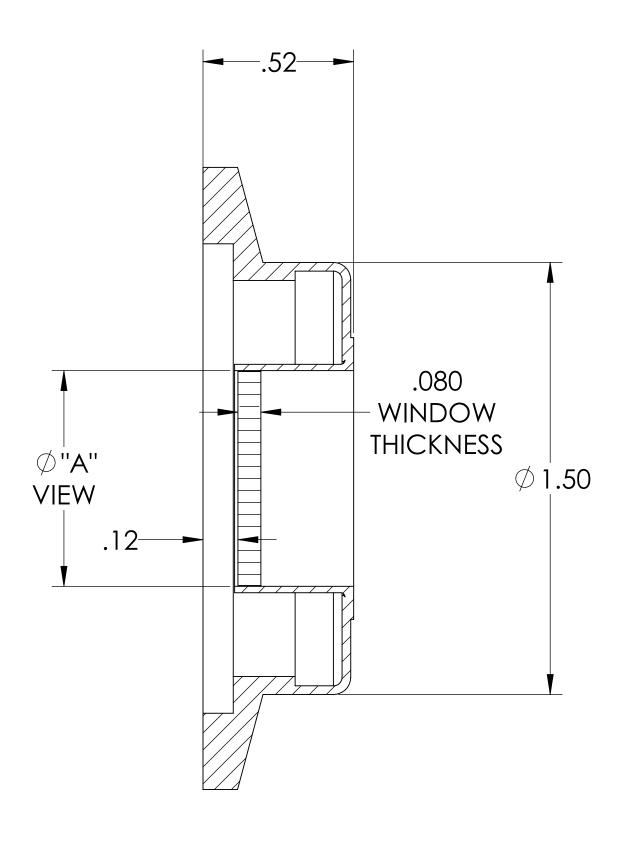
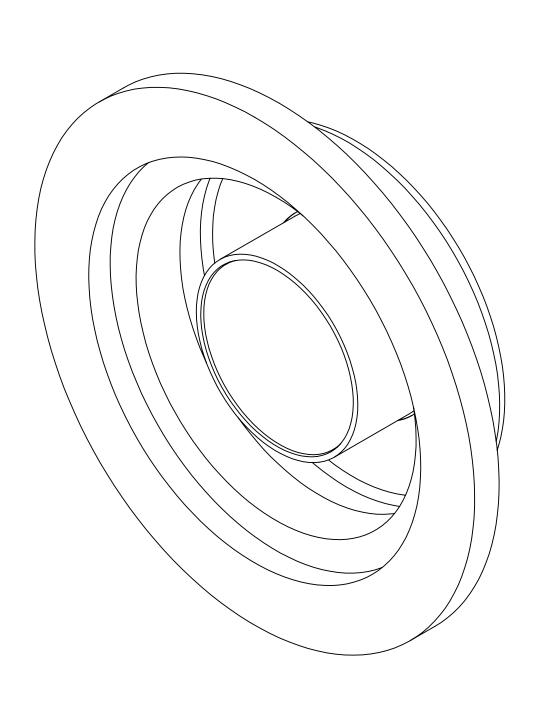
## MPF PRODUCTS INC.







PART #	Ø"A" VIEW AREA
A0814-1-QF	.69
A0814-2-QF	.94

## SPECIFICATIONS:

- 1. MATERIAL: SAPPHIRE
- 2. TWD  $< 8\lambda$  @632nm (PEAK TO VALLEY)
- 3. PARALLELISM < 3 ARC MINUTES
- 4. SURFACE FINISH: 50/20 SCRATCH-DIG
- 5. THERMAL RANGE: -100°C TO 450°C
- 6. ORIENTATION: 0-90°
- 7. LEAK RATE < 1 X 10-9 ATM CC/SEC HE

UNLESS OTHERWISE SPECIFIED: QUOTATION # N/A DIMENSIONS ARE IN INCHES NAME DATE MPF PRODUCTS INC TOLERANCES: DRAWN WJ 9/11/2015 9/11/2015 **TITLE:** CHECKED ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL ± .030
THREE PLACE DECIMAL ± .015 ENG APPR. WJ 9/11/2015 THIRD ANGLE: VIEWPORT, SAPPHIRE, UV, 0.69", 0.94" VIEW, QF/KF 40 MATERIAL NEXT ASSY DOWNLOADED FROM MPFPI.COM SURFACE FINISH: DWG. NO. REV **FINISH** OR BETTER A0814 UNLESS OTHERWISE SPECIFIED: PLATING ALL DIAMETERS CONCENTRIC WITHIN .003 Thursday, January 24, 2019 10:51:44 AM SHEET 1 OF 1

UV Grade Sapphire Viewport, 0.69", 0.94" View Dia, 2.16" QF/KF