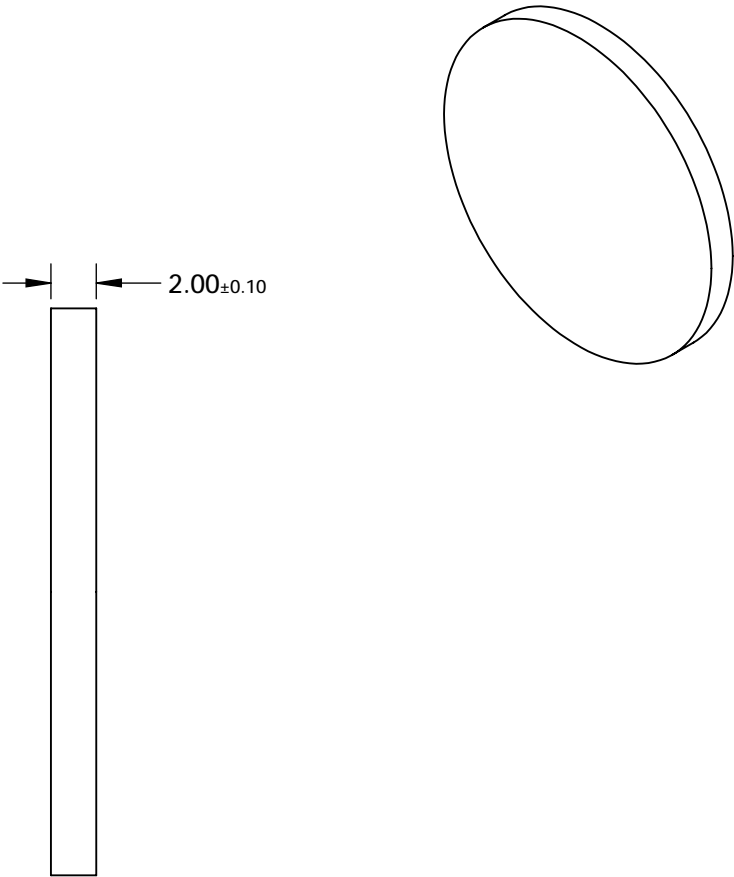
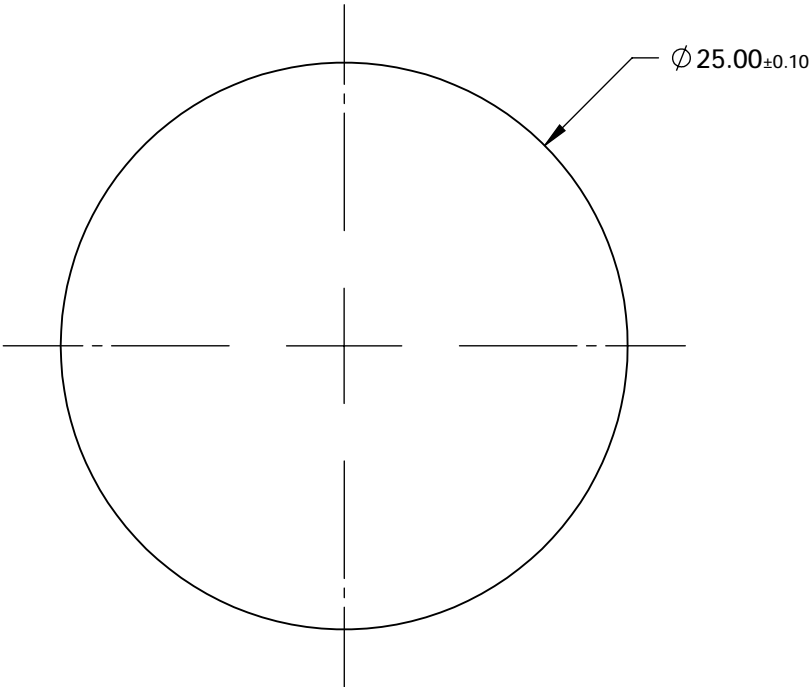


NOTES:

- 1. MATERIAL: UV Grade Fused Silica
- 2. TRANSMITTED WAVEFRONT ERROR: <λ/4

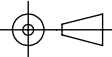


| | VALUE |
|--|-----------------------------|
| CENTER WAVELENGTH (CWL) | 586.00 .00 nm |
| TRANSMISSION BANDWIDTH (MINIMUM) | 20.00 nm |
| FULL WIDTH HALF MAX (TYPICAL) | 26.00 .00 nm |
| AVERAGE TRANSMISSION OVER BANDWITH (MINIMUM) | 93 % |
| BLOCKING WAVELENGTH RANGE | 250 - 1120 nm |
| OD6 BLOCKING RANGE < 3% FROM EDGE OF BANDWIDTH | 300 - 561 & 610 - 780 |
| CLEAR APERTURE (mm) | Ø 22.50 |
| SURFACE QUALITY | 60-40 |
| COATING TYPE | HARD COATED |
| DURABILITY | MIL-C-48497A, SECTION 3.4.1 |
| ENVIRONMENTAL | MIL-STD-810F, SECTION 507.4 |

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

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| | | | | |
|--|----|--------|--|-----------------|
| THIRD ANGLE PROJECTION  | | TITLE | 586nm CWL, 25mm Dia, 20nm Bandwidth, Unmounted OD 6 Fluorescence Bandpass Filter | |
| ALL DIMS IN | mm | DWG NO | 18394 | SHEET 1 OF 1 |