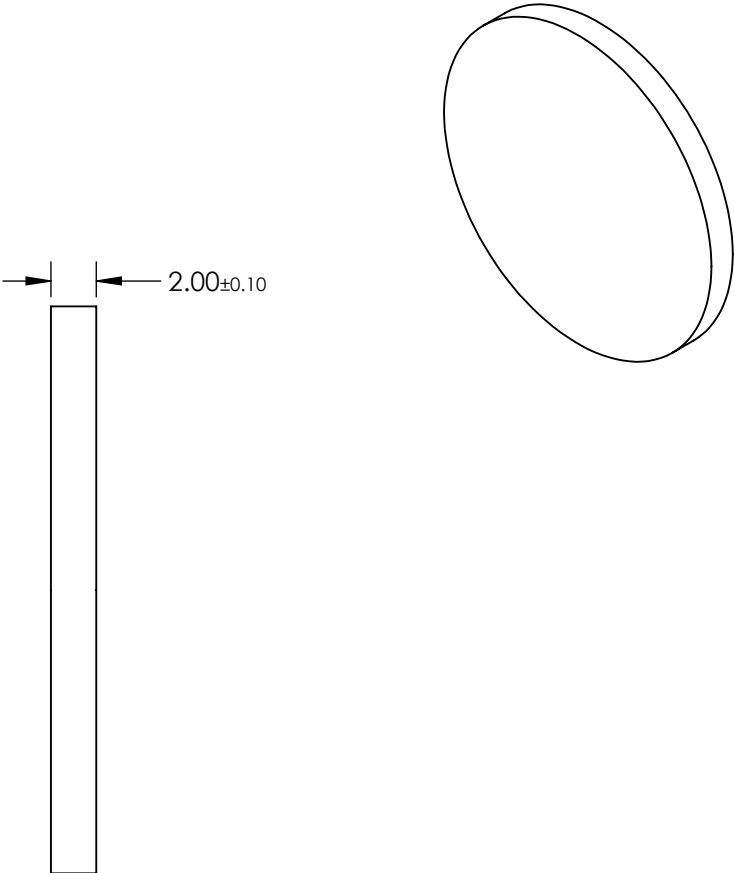
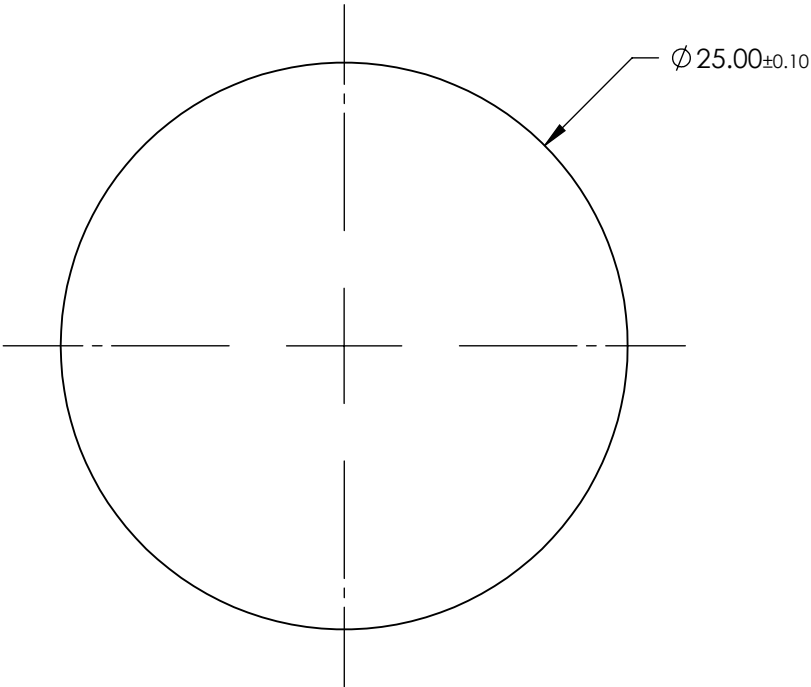


NOTES:

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

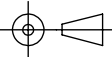


	VALUE
CENTER WAVELENGTH (CWL)	472.00 nm
TRANSMISSION BANDWIDTH (MINIMUM)	30.00 nm
FULL WIDTH HALF MAX (TYPICAL)	35.00 nm
AVERAGE TRANSMISSION OVER BANDWITH (MINIMUM)	93%
BLOCKING WAVELENGTH RANGE	250 - 1100 nm
OD6 BLOCKING RANGE < 3% FROM EDGE OF BANDWIDTH	250 - 442 & 498 - 640
CLEAR APERTURE (mm)	Ø 22.5
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	472nm CWL, 25mm Dia, 30nm Bandwidth, Unmounted OD 6 Fluorescence Bandpass Filter	
ALL DIMS IN	mm	DWG NO	18388	SHEET 1 OF 1