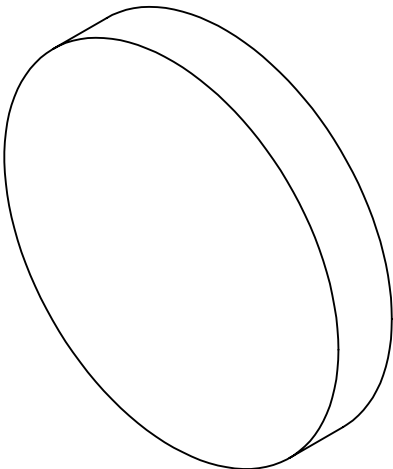
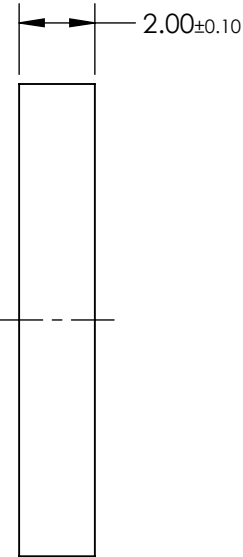
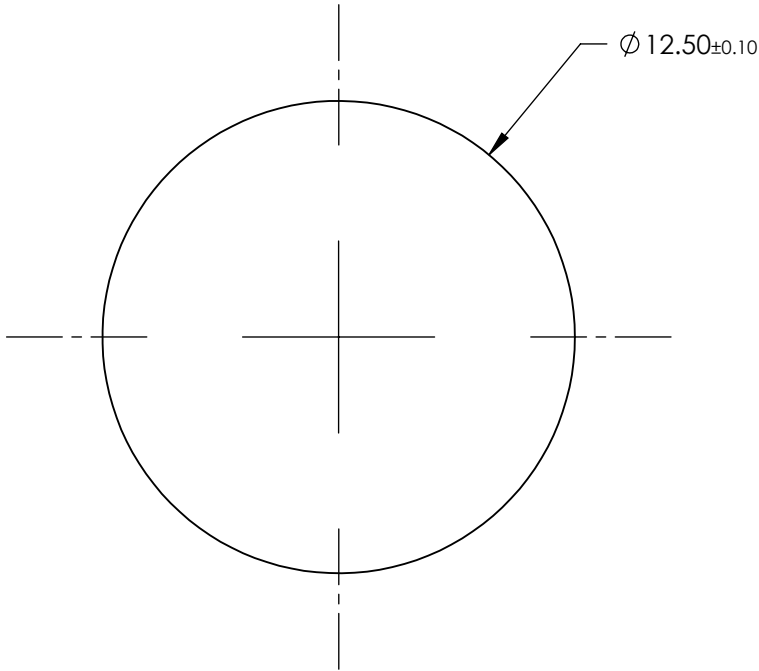


- NOTES:
- 1. MATERIAL: UV Grade Fused Silica
 - 2. TRANSMITTED WAVEFRONT ERROR: < λ/4



	VALUE
CENTER WAVELENGTH (CWL)	448.00 nm
TRANSMISSION BANDWIDTH (MINIMUM)	20.00 nm
FULL WIDTH HALF MAX (TYPICAL)	25.00 nm
AVERAGE TRANSMISSION OVER BANDWIDTH (MINIMUM)	93 %
BLOCKING WAVELENGTH RANGE	250 - 1100 nm
OD6 BLOCKING RANGE < 3% FROM EDGE OF BANDWIDTH	250 - 423 & 471 - 950
CLEAR APERTURE (mm)	Ø 11.25
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

EO® **Edmund Optics®**

448nm CWL, 12.5mm Dia, 20nm Bandwidth,
Unmounted OD 6 Fluorescence Bandpass
Filter



THIRD ANGLE
PROJECTION

ALL DIMS IN

mm

TITLE

DWG NO

18369

SHEET
1 OF 1