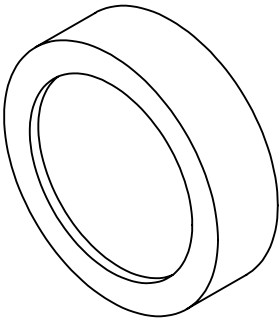
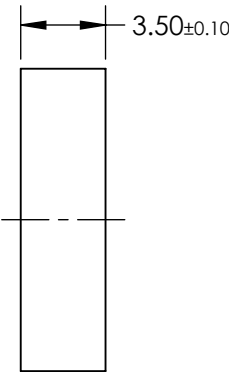
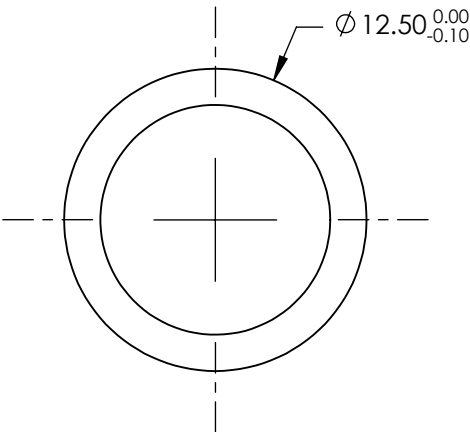


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



CENTER WAVELENGTH CWL (nm)	647.1
BANDWIDTH (nm)	2.5
OPTICAL DENSITY OD	≥6.0
TRANSMISSION (%)	>90
SURFACE QUALITY	60-40
ANGLE OF INCIDENCE (°)	0 ±2
DURABILITY (ENVIRONMENTAL)	MIL-STD-810F Paragraphs 501.4, 502.4, AND 507.4
DURABILITY (PHYSICAL)	MIL-C-48497A Paragraphs 4.5.3.1, 4.5.3.2, 4.5.3.3, 4.5.4.2, AND 4.5.5.3
OD 5 BLOCKING WAVELENGTH RANGE (nm)	525-641 & 654-913
OD 6 BLOCKING WAVELENGTH RANGE (nm)	595-637 & 657-712
RoHS	COMPLIANT

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO[®] Edmund Optics[®]



THIRD ANGLE
PROJECTION

TITLE

647.1nm High Performance Laser Line Filter
12.5mm Dia.

ALL DIMS IN

mm

DWG NO

64241

SHEET
1 OF 1