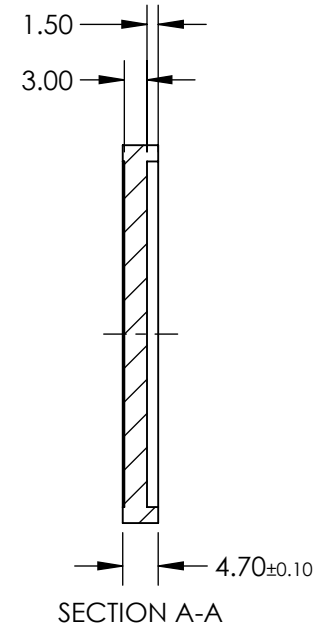
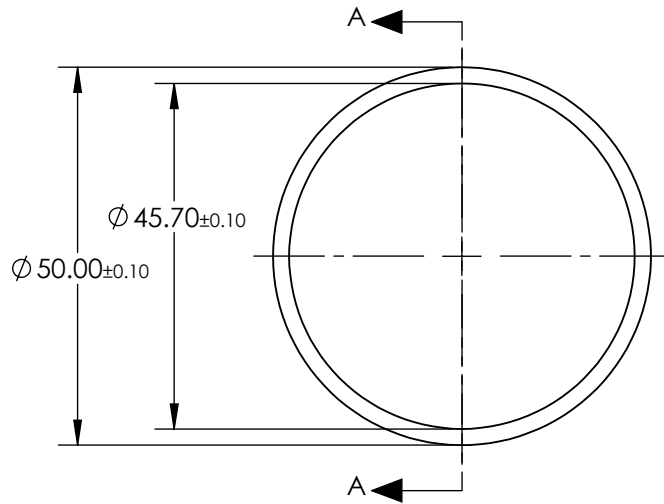
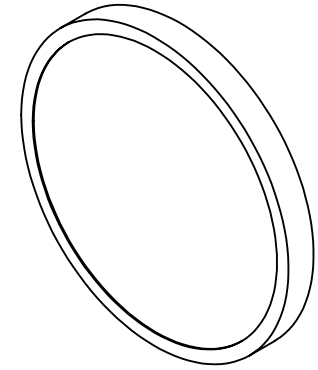


NOTES:

1. SUBSTRATE:
Fused Silica (Corning 7980)
2. TEMPERATURE RANGE:
-40 TO +170 °C

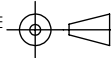
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1
SPECTRAL RANGE	200 - 1500nm
CLEAR APERTURE	$\varnothing 45.7 \pm 0.1$
DIFFUSING ANGLE	$0.5 \pm 0.5^\circ$
TRANSMISSION EFFICIENCY	90%

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



Edmund Optics®

TITLE

1° DIFFUSING ANGLE 50mm DIA., UV
HOLOGRAPHIC DIFFUSER

DWG NO

48514

SHEET
1 OF 1