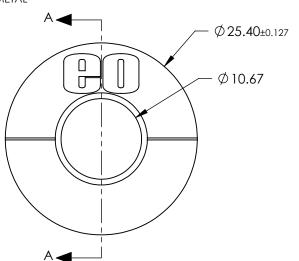
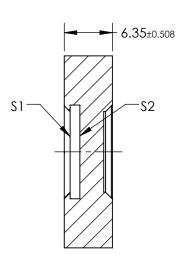
## NOTES:

- 1. SUBSTRATE: N-BK7
- REFLECTION: 0.5% DAMAGE THRESHOLD, PULSED: Visible: 600 mJ/cm² @ 20ns, 1064nm: 4 J/cm² @ 20ns CW: 500 W/cm²



- 4. RETARDANCE:  $\lambda/4 \pm \lambda/350$
- 5. DESIGN WAVELENGTH: 632.8nm
- 6. CONSTRUCTION: Birefringent Polymer Stack
- 7. OPERATING TEMPERATURE (°C): -20 to +50
- 8. ROHS: COMPLIANT
- PRECISION POLYMER WAVEPLATES (RETARDERS) ARE MOUNTED IN A METAL RING WITH THE FAST AXIS CLEARLY MARKED





**SECTION A-A** 

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

				Edmund Optics®		
	\$1	\$2	THIRD ANGLE PROJECTION	TITLE	632.8nm, λ/4 Precision Zero Order Re	tarder
CLEAR APERTURE	Ø10.16	Ø10.16				0.1557
SURFACE QUALITY	40-20	40-20	ALL DIMS IN mm	DWG NO	49220	SHEET 1 OF 1