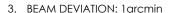
NOTES:

- 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: $\lambda/4 \pm \lambda/350$

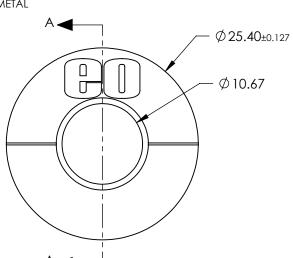
5. DESIGN WAVELENGTH: 1550nm

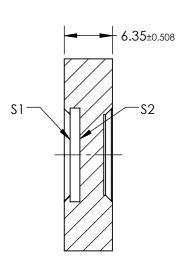
6. CONSTRUCTION: Birefringent Polymer Stack

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	1550nm, λ/4 Precision Zero Order Re	etarder	
CLEAR APERTURE	Ø10.16	Ø10.16				011557	
SURFACE QUALITY	40-20	40-20	ALL DIMS IN mm	DWG NO	49226	SHEET 1 OF 1	