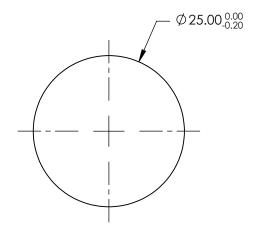
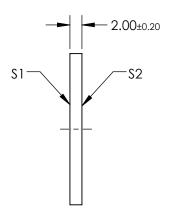
## NOTES:

- 1. SUBSTRATE: B270
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE)
  - S1 & S2: R(AVG) < 0.5% @ 400 700nm
- 4. RETARDANCE: λ/4 ±10nm @ 488nm
- 5. DESIGN WAVELENGTH: 488nm
- 6. CONSTRUCTION: Birefringent Polymer Stack
- 7. ROHS: COMPLIANT





SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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

| 8 | R | Edmund | Optics® |
|---|---|--------|---------|
|   |   |        |         |

| THIRD ANGLE_<br>PROJECTION | $\phi$ | TITLE  | 488nm, λ/4 Polymer Waveplate |                 |
|----------------------------|--------|--------|------------------------------|-----------------|
| ALL DIMS IN                | mm     | DWG NO | 90938                        | SHEET<br>1 OF 1 |