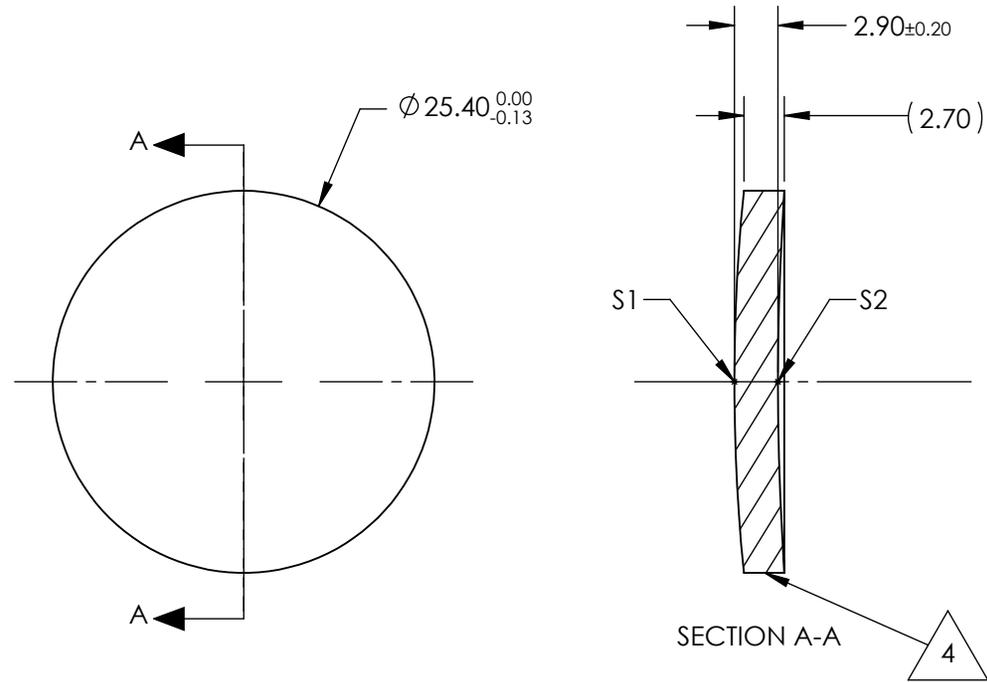
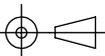


NOTES:

1. SUBSTRATE:
Germanium (Ge)
2. CENTERING TOLERANCE:
<3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE
4. FINE GRIND SURFACE
5. FOCAL LENGTH TOLERANCE: ±2%
6. ROHS COMPLIANT



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

| | S1 | S2 | EFL @ 10.6μm | 127 | SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY | | |
|------------------------|---------------------|---------------------|---------------------------|---|--|-------|---|
| SHAPE | CONVEX | CONCAVE | BFL @ 10.6μm | 125.94 | | |  Edmund Optics® 25.4mm Dia. x 127mm FL, Uncoated, ISP Optics Germanium (Ge) Meniscus Lens |
| RADIUS | 127.35 | 187.07 | THIRD ANGLE PROJECTION |  | TITLE | | |
| IRREGULARITY AT 10.6μm | λ/20 | λ/20 | ALL DIMS IN | mm | DWG NO | 24830 | SHEET 1 OF 1 |
| SURFACE QUALITY | 60-40 | 60-40 | | | | | |
| CLEAR APERTURE | ø22.86 | ø22.86 | | | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | | | | | |