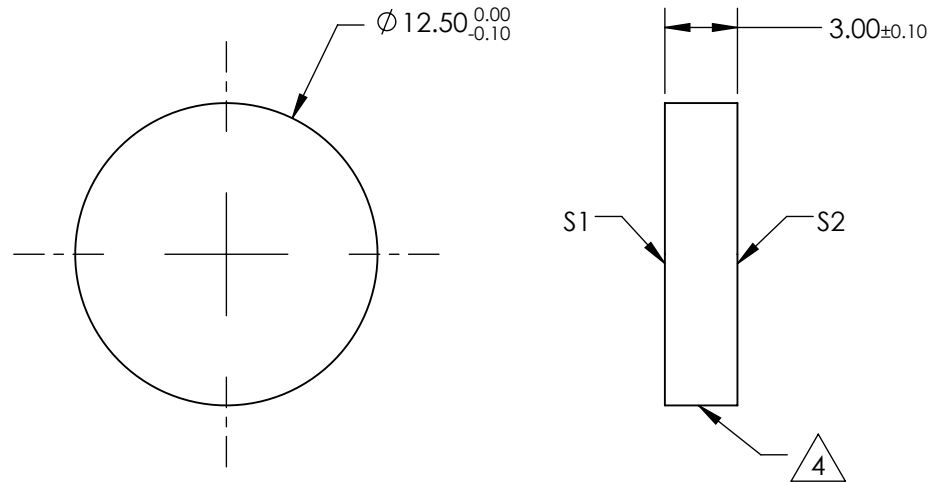
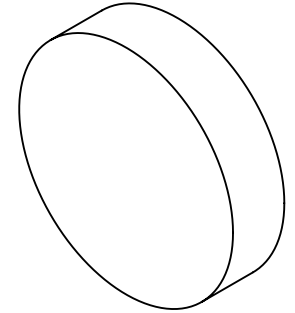


NOTES:

1. SUBSTRATE:
GERMANIUM (GE)
2. SURFACE S2 TO BE PARALLEL TO S1 WITHIN 1 ARCMIN
3. ANTI REFLECTION SURFACE TREATMENT (APPLY ACROSS CLEAR APERTURE)
S1 & S2: RAVG < 5.0% @ 3 - 12µm

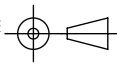

 4. FINE GRIND SURFACE

5. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | | | | | | | | |
|------------------|--------------------------------|--------------------------------|---|----|--------|-------|---|--------|
| | S1 | S2 |  | | | |  Edmund Optics® | |
| SHAPE | PLANO | PLANO | | | | | | |
| SURFACE QUALITY | 60-40 | 60-40 | ALL DIMS IN | mm | DWG NO | 83348 | SHEET | 1 OF 1 |
| SURFACE FLATNESS | $\lambda/10 @ 10.6\mu\text{m}$ | $\lambda/10 @ 10.6\mu\text{m}$ | | | | | | |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | | | | | | |