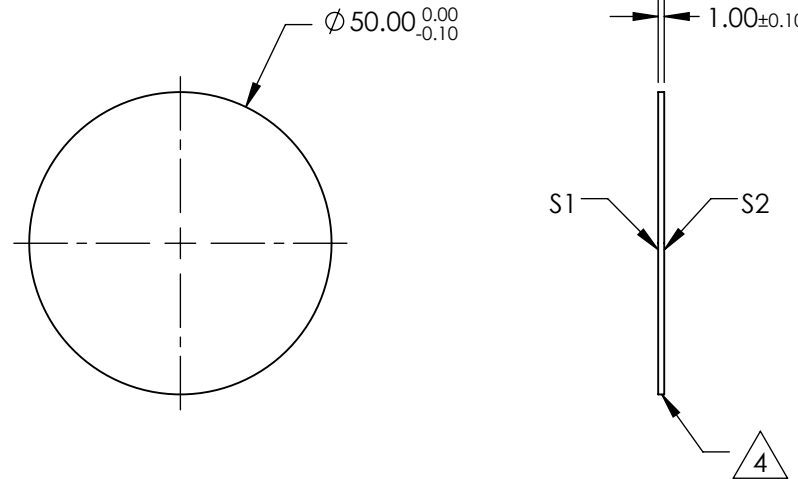
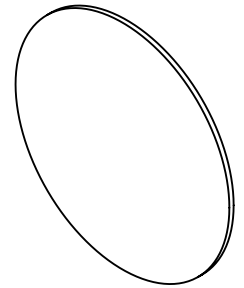


NOTES:

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 <3.0% @ 8 - 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 | | | | | | | TITLE Ø50mm x 1mm THICK, 8 - 12µm AR COATED, GE WINDOW | |
| SHAPE | PLANO | PLANO | | | | | | | | |
| SURFACE QUALITY | 60-40 | 60-40 | | | | | | | | |
| SURFACE FLATNESS | $\lambda/10 @ 10.6\mu\text{m}$ | $\lambda/10 @ 10.6\mu\text{m}$ | | | | | | | | |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | | | | | | | | |