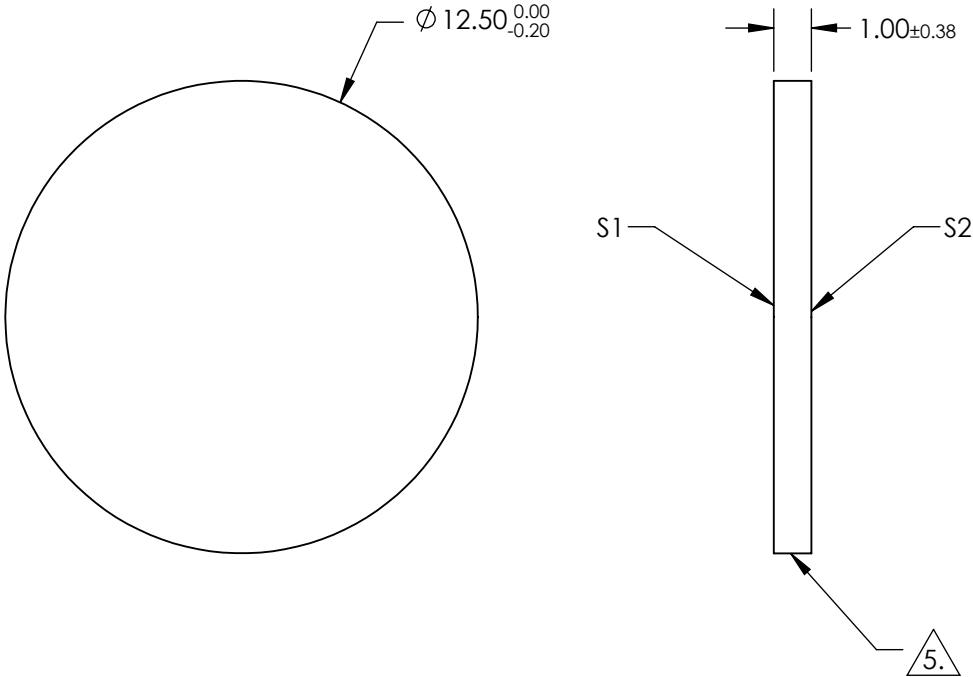


NOTES:

- 1. SUBSTRATE:
FUSED SILICA
- 2. RoHS: COMPLIANT
- 3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN
- 4. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NIR II (750-1550nm)
Rabs ≤1.5% @ 750 - 800nm Rabs ≤1.0% @ 800 - 1550nm Ravg ≤0.7% @ 750 - 1550nm


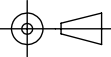
5. FINE GRIND SURFACE



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | S1 | S2 |
|------------------|---------------------|---------------------|
| SHAPE | PLANO | PLANO |
| SURFACE ACCURACY | 1λ | 1λ |
| SURFACE QUALITY | 60-40 | 60-40 |
| CLEAR APERTURE | Ø 11.25 | Ø 11.25 |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED |

| | | | |
|--|----|--------|--|
|  Edmund Optics® | | | |
| THIRD ANGLE PROJECTION  | | TITLE | 12.5mm Dia. 1mm Thick NIR II Coated, 1λ Fused Silica Window |
| ALL DIMS IN | mm | DWG NO | 23307 |
| | | | SHEET 7 OF 35 |