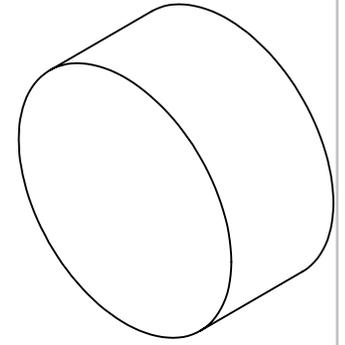


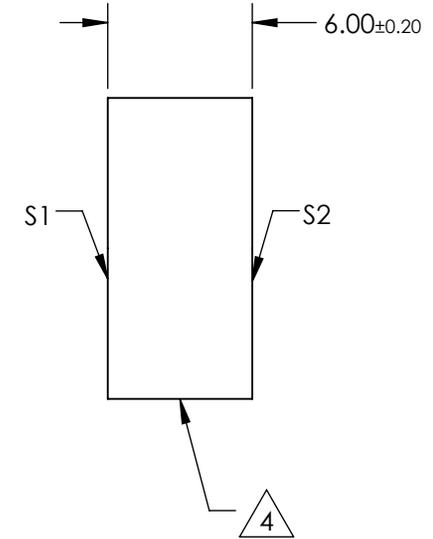
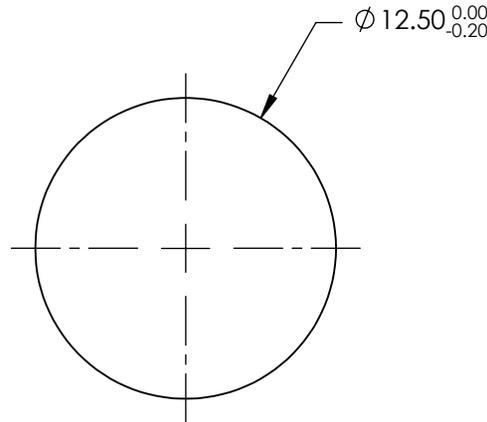
NOTES:

1. SUBSTRATE
FUSED SILICA
2. SURFACE S2 TO BE PARALLEL WITH S1 WITHIN < 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: DIELECTRIC
R(ABS) >99.5% @ 532 & 1064nm @ 45° AOI
- DAMAGE THRESHOLD,
PULSED: 20 J/cm² @ 20ns
- S2: NONE



△ 4. FINE GROUND SURFACE

5. POWER, IRREGULARITY, SURFACE QUALITY, AND COATING SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. 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 |
|------------------|----------------------|----------------------|
| SHAPE | PLANO | PLANO |
| SURFACE FLATNESS | $\lambda/10$ | N/A |
| SURFACE QUALITY | 10-5 | FINE GROUND |
| CLEAR APERTURE | Ø11.25 | N/A |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE

12.5mm Dia. x 6mm 532/1064nm, Dual Band Laser Mirror

DWG NO

47976

SHEET 1 OF 1