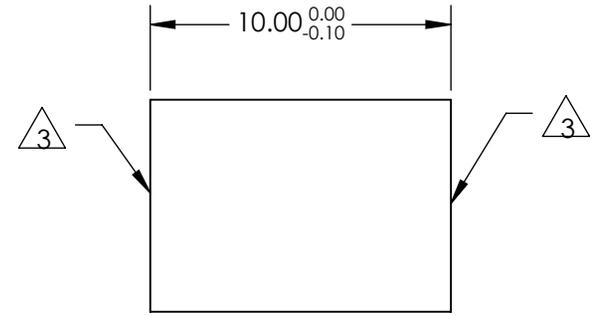
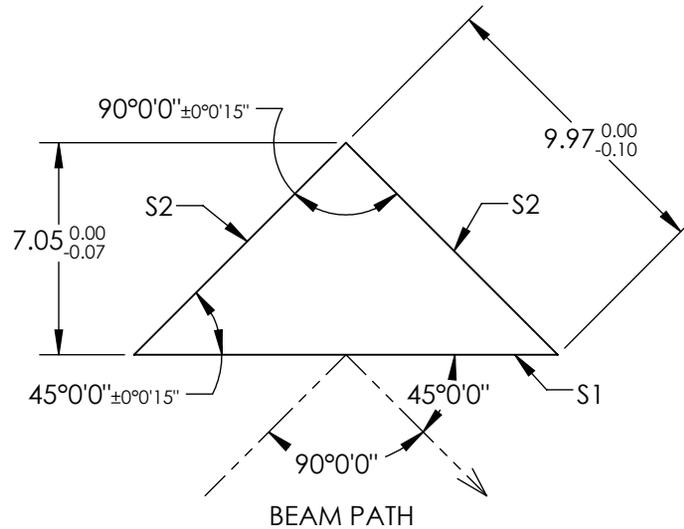


NOTES:

1. SUBSTRATE: FUSED SILICA
2. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1: 532nm HR Coating
 - R(ABS) > 99.8% @ 532nm @ 45° AOI
 - R(AVG) > 99.5% FROM 523-537nm @ 45° AOI
- DAMAGE THRESHOLD
 - PULSED: 15 J/cm² @ 20ns, 20Hz @ 532nm
 - CW: 1MW/cm² @ 532nm

 FINE GRIND SURFACE

4. ROHS COMPLIANT

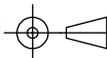


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | S1 | S2 |
|------------------|----------------------|----------------------|
| SHAPE | PLANO | PLANO |
| SURFACE QUALITY | 20-10 | 20-10 |
| CLEAR APERTURE | 12.72 x 9.00 | Ø9.00 |
| SURFACE FLATNESS | λ/20 | λ/20 |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE 10mm 1/20 WAVE, 532nm, HR CTD HYP, HT RA, FS PRISM

DWG NO

37653

SHEET
1 OF 1