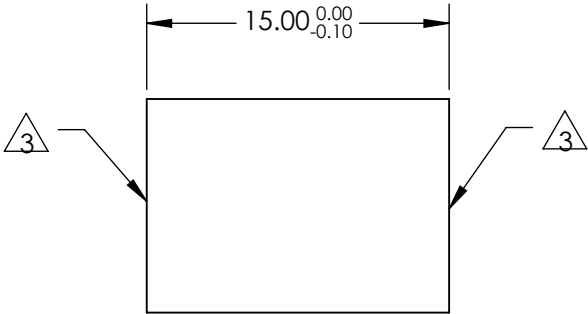
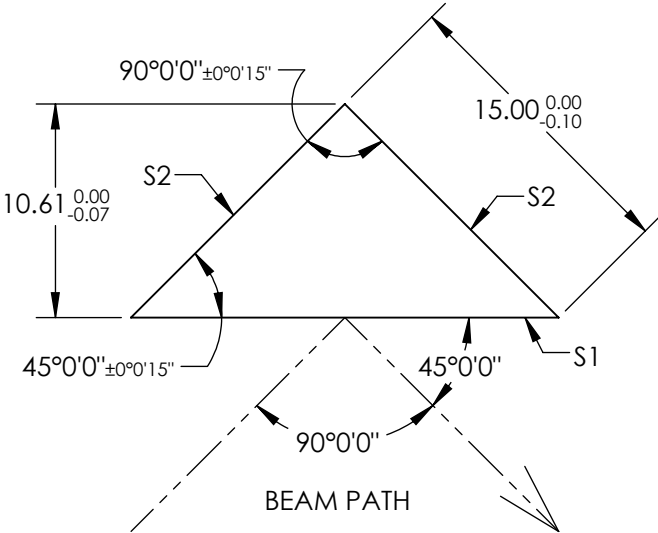


NOTES:

- 1. SUBSTRATE: FUSED SILICA
  - 2. COATING (APPLY ACROSS CLEAR APERTURE)
    - S1: 1064nm HR Coating
    - R(ABS) > 99.8% @ 1064nm @ 45° AOI
    - R(AVG) > 99.5% FROM 1046-1074nm @ 45° AOI
- DAMAGE THRESHOLD  
PULSED: 20 J/cm² , 20ns, 20 Hz @ 1064nm  
CW: 1MW/cm² @ 1064nm

3 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   | 19.08 x 13.50        | Ø13.50               |
| SURFACE FLATNESS | λ/20                 | λ/20                 |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

|                        |  |                |   |
|------------------------|--|----------------|---|
| THIRD ANGLE PROJECTION |  | Edmund Optics® |   |
| ALL DIMS IN            |  | TITLE          | 15mm 1/20 WAVE, 1064nm, HR CTD HYP, HT RA, FS PRISM |
| mm                     |  | DWG NO         | 37662   |
|                        |  | SHEET 1 OF 1   |   |