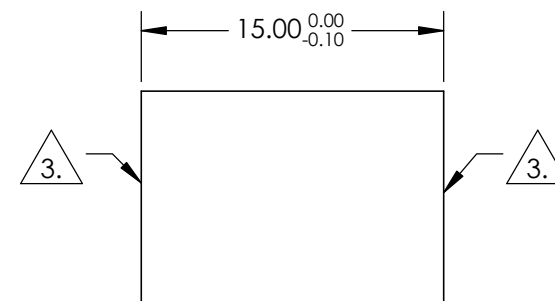
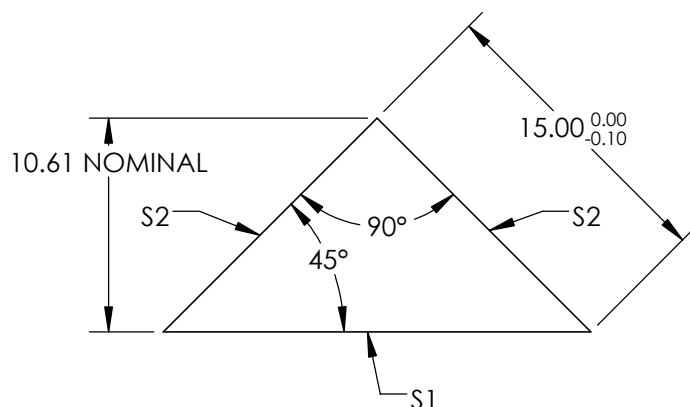
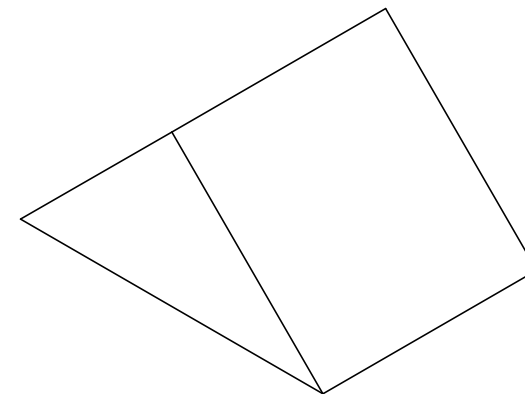


NOTES:

1. SUBSTRATE : FUSED SILICA
2. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1: ALUMINIZED
 - R(avg) >85% @ 400 - 700nm
 - 0.3 J/cm² @ 532nm & 1064nm, 10ns
 - S2: MgF₂
 - R(avg) ≤1.75% @ 400 - 700 nm
 - 10 J/cm² @ 532nm, 10ns

 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

| REV. A | S1 | S2 |
|----------------------------|----------------------|----------------------|
| SHAPE | PLANO | PLANO |
| SURFACE FLATNESS | $\lambda/2$ | $\lambda/2$ |
| SURFACE QUALITY | 60-40 | 60-40 |
| ANGLE TOLERANCE (arcmin) | ±5 | ±5 |
| PYRAMID TOLERANCE (arcmin) | ±5 | ±5 |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE 15mm, AL, AR COATED, FUSED SILICA, RIGHT ANGLE PRISM

DWG NO 47794

SHEET 1 OF 1