NOTES:

1. SUBSTRATE: FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: UNCOATED

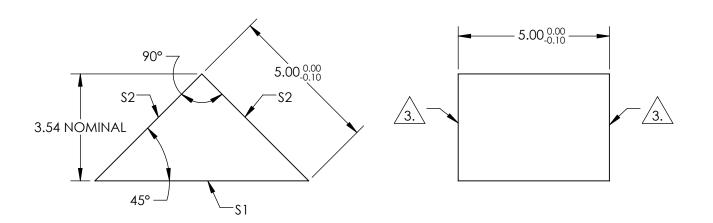
S2: LASER V-COAT

R(abs) <0.25% @ 532nm DAMAGE THRESHOLD :

PULSED: 10 J/cm² @ 20ns, 20 Hz @ 532nm



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 | \$1 | \$2 | |
|----------------------------|----------------------|----------------------|--|
| PYRAMID TOLERANCE (arcmin) | ±1 | ±1 | |
| ANGLE TOLERANCE (arcsec) | ±40 | ±40 | |
| SURFACE QUALITY | 20-10 | 20-10 | |
| SURFACE FLATNESS | λ/10 | λ/10 | |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | |

| | | | Edmund Optics® | | | |
|---|------------------------|--------|----------------|---|-----------------|--|
| | THIRD ANGLE PROJECTION | ϕ | TITLE | 5mm, 532nm V-COAT, FUSED SILICA HIGH POWER LASER LINE RA PRISM | | |
|) | ALL DIMS IN | mm | DWG NO | 83323 | SHEET 1 OF 1 | |