

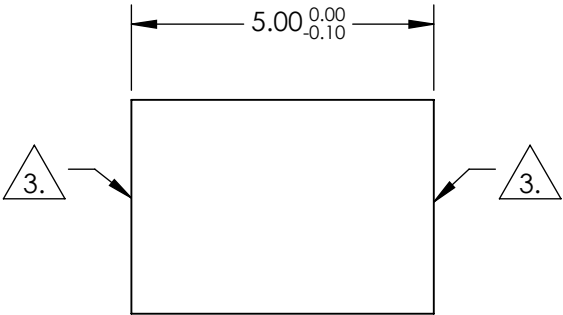
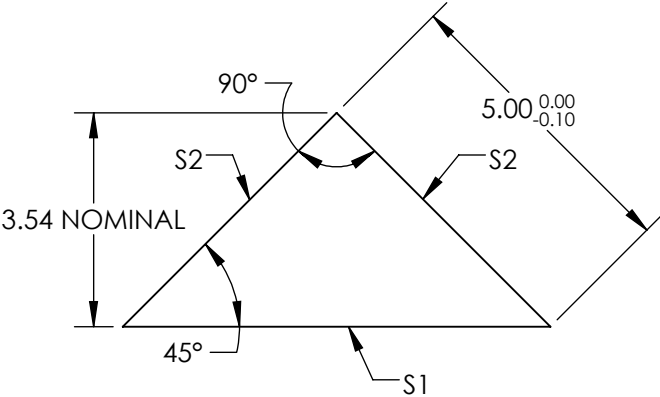
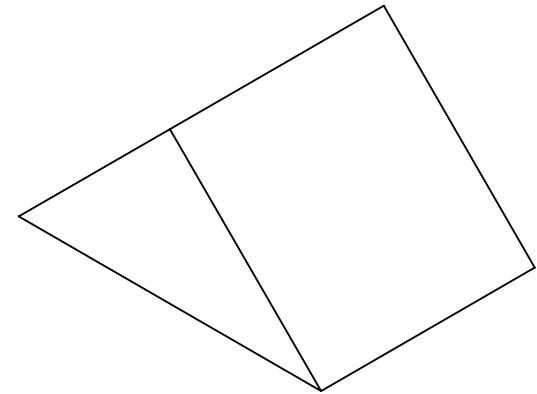
NOTES:

- 1. SUBSTRATE : FUSED SILICA
- 2. COATING (APPLY ACROSS CLEAR APERTURE)
S1: UNCOATED

S2: LASER V-COAT
R(abs) <0.25% @ 1064nm
DAMAGE THRESHOLD :
PULSED: 15 J/cm² @ 20ns, 20 Hz @ 1064nm


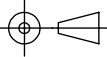
3. FINE GRIND SURFACE

- 4. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	 Edmund Optics®			
PYRAMID TOLERANCE (arcmin)	±1	±1		TITLE	5mm, 1064nm V-COAT, FUSED SILICA HIGH POWER LASER LINE RA PRISM	
ANGLE TOLERANCE (arcsec)	±40	±40				
SURFACE QUALITY	20-10	20-10				
SURFACE FLATNESS	λ/10	λ/10				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	83329
					SHEET 1 OF 1	