

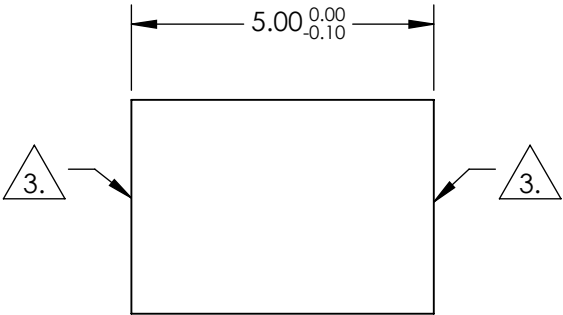
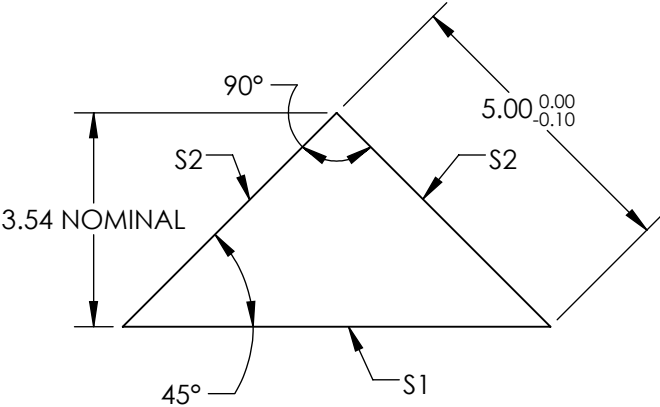
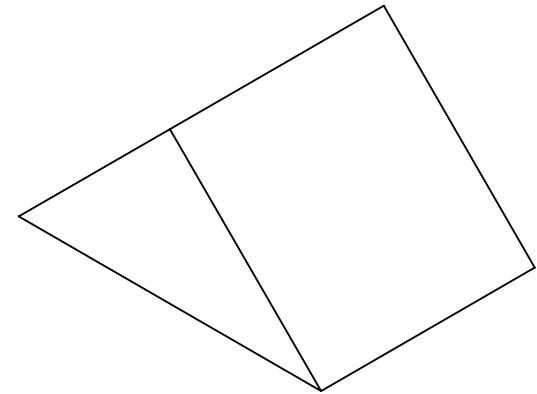
NOTES:

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

S2: LASER V-COAT
R(abs) <0.25% @ 355nm
DAMAGE THRESHOLD :
PULSED: 7.5 J/cm² @ 20ns, 20 Hz @ 355nm

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	<div><div><div>EO[®]</div><div>Edmund Optics[®]</div></div></div>			
PYRAMID TOLERANCE (arcmin)	±1	±1	<div>THIRD ANGLE PROJECTION</div> <div></div>	TITLE	5mm, 355nm V-COAT, FUSED SILICA HIGH POWER LASER LINE RA PRISM	
ANGLE TOLERANCE (arcsec)	±40	±40		DWG NO	83317	SHEET 1 OF 1
SURFACE QUALITY	20-10	20-10				
SURFACE FLATNESS	λ/10	λ/10				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm			