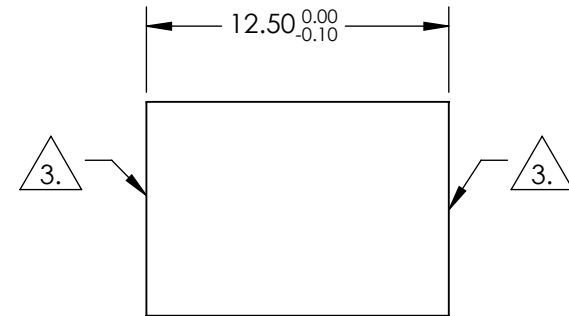
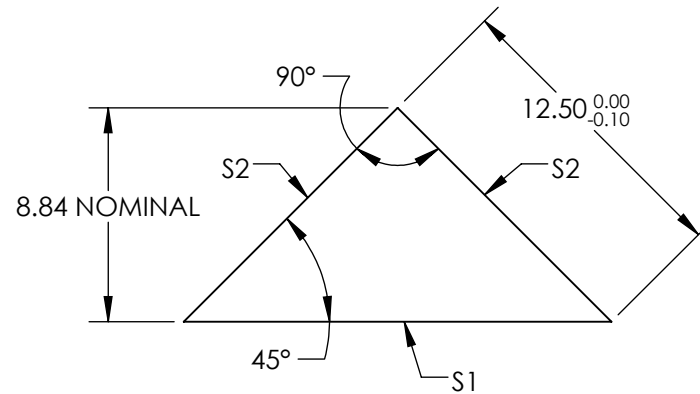
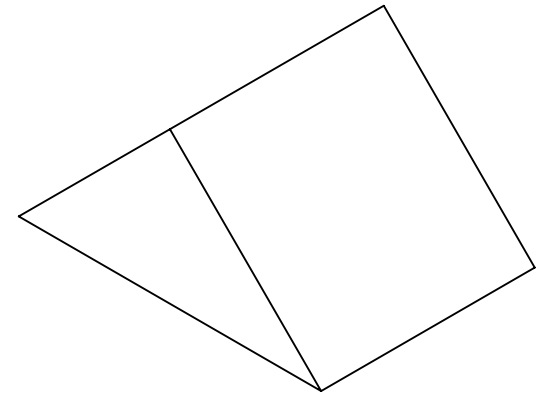


NOTES:

- 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


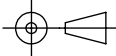
3. FINE GRIND SURFACE

4. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2				
PYRAMID TOLERANCE (arcmin)	±1	±1		TITLE	12.5mm, 355nm 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	83319
					SHEET 1 OF 1	