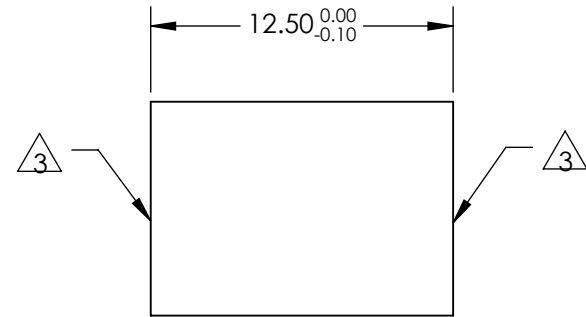
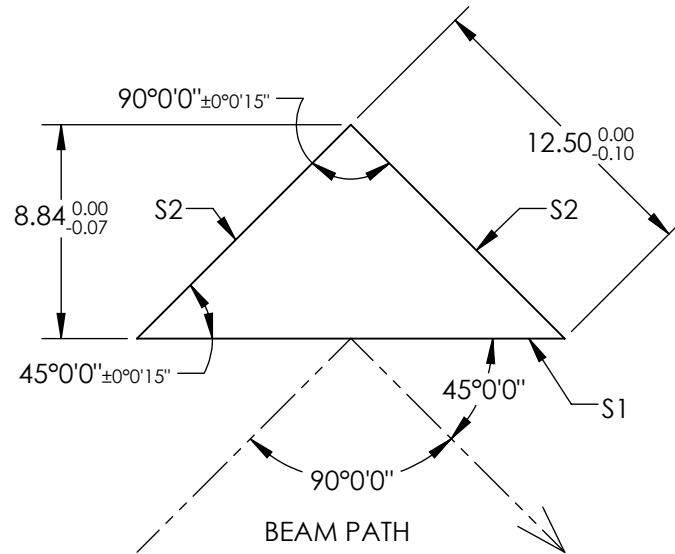


NOTES:

1. SUBSTRATE: FUSED SILICA
 2. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1: 355nm HR Coating
 - R(ABS) > 99.8% @ 355nm @ 45° AOI
 - R(AVG) > 99.5% FROM 351-358nm @ 45° AOI
- DAMAGE THRESHOLD
 PULSED: 6 J/cm², 20ns, 20 Hz @ 355nm
 CW: 1MW/cm² @ 355nm

 FINE GRIND SURFACE

4. ROHS COMPLIANT

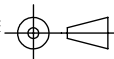


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
 DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	15.90 x 11.25	Ø11.25
SURFACE FLATNESS	λ/20	λ/20
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE	12.5mm, 1/20 WAVE, 355nm, HR CTD HYP, HT RA, FS PRISM		
DWG NO	37648	SHEET	1 OF 1