

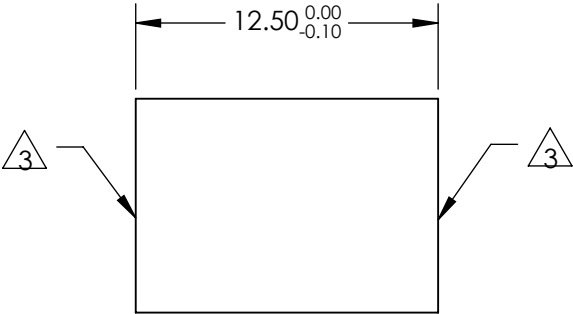
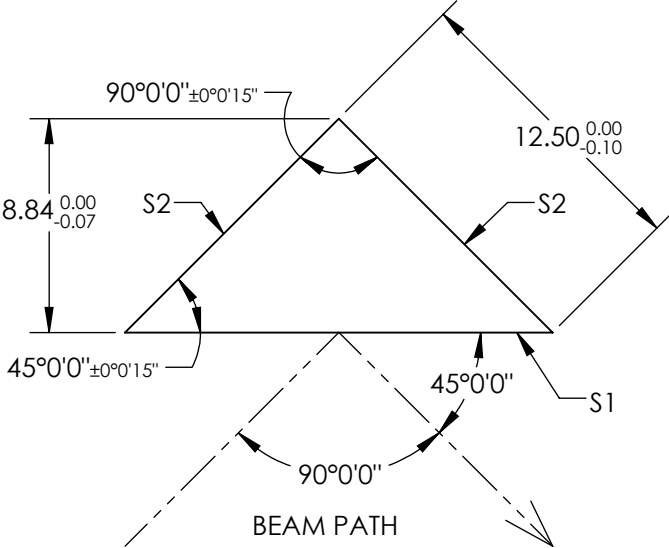
NOTES:

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

S1: 1064nm HR Coating
R(ABS) > 99.8% @ 1064nm @ 45° AOI
R(AVG) > 99.5% FROM 1046-1074nm @ 45° AOI
- DAMAGE THRESHOLD
PULSED: 20 J/cm² , 20ns, 20 Hz @ 1064nm
CW: 1MW/cm² @ 1064nm

 FINE GRIND SURFACE

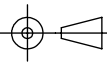
4. ROHS COMPLIANT



**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 		Edmund Optics®	
ALL DIMS IN		mm	
TITLE		12.5mm, 1/20 WAVE, 1064nm, HR CTD HYP, HT RA, FS PRISM	
DWG NO		37661	
		SHEET 1 OF 1	