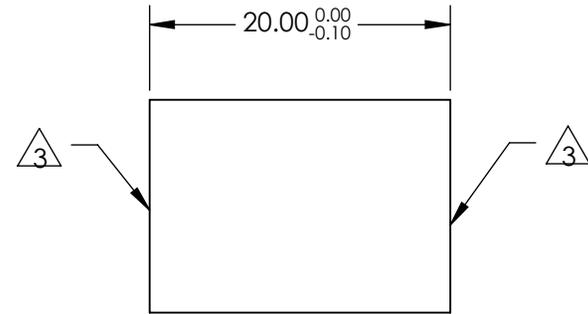
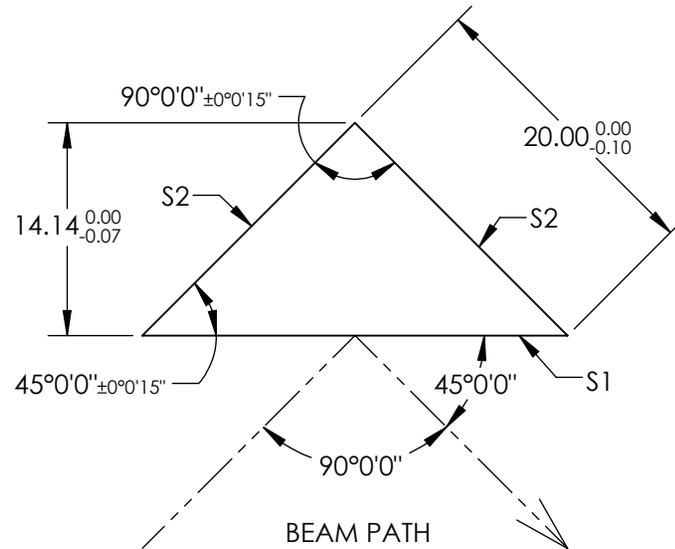


NOTES:

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/cm<sup>2</sup>, 20ns, 20 Hz @ 1064nm
  - CW: 1MW/cm<sup>2</sup> @ 1064nm

 FINE GRIND SURFACE

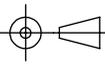
4. ROHS COMPLIANT



**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	25.45 x 18.00	Ø18.00
SURFACE FLATNESS	λ/20	λ/20
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

 <b>Edmund Optics®</b>		TITLE 20mm, 1/20 WAVE, 1064nm, HR CTD HYP, HT RA, FS PRISM		
THIRD ANGLE PROJECTION 				
ALL DIMS IN	mm	DWG NO	37664	SHEET 1 OF 1