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

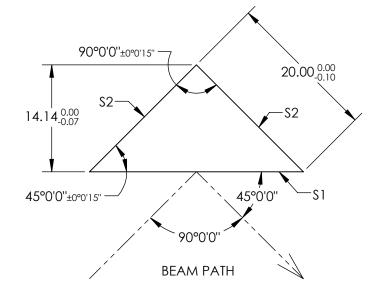
DAMAGE THRESHOLD

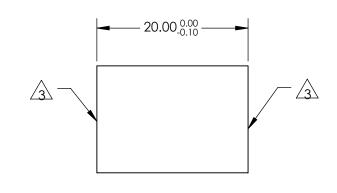
PULSED: 6 J/cm², 20ns, 20 Hz @ 355nm

CW: 1MW/cm² @ 355nm

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

	\$1	\$2
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

				Edmund Optics®		
THIRD ANGLE PROJECTION		TITLE	20mm, 1/20 WAVE, 355nm, HR CTD HYP, HT RA, FS PRISM			
	ALL DIMS IN	mm	DWG NO	37650	SHEET 1 OF 1	