NOTES:

1. SUBSTRATE: FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 532nm HR Coating

R(ABS) > 99.8% @ 532nm @ 45° AOI

R(AVG) > 99.5% FROM 523-537nm @ 45° AOI

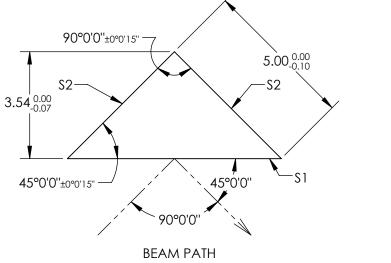
DAMAGE THRESHOLD

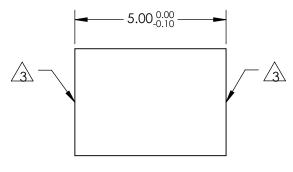
PULSED: 15 J/cm² @ 20ns, 20Hz @ 532nm

CW: 1MW/cm² @ 532nm

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	6.36 x 4.50 Ø4.50		
SURFACE FLATNESS	λ/20	λ/20	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

			Edmund Optics®		
THIRD ANGLE PROJECTION	$\phi \lhd$	TITLE	5mm, 1/20 WAVE, 532nm, HR CTD HYP, HT RA, FS PRISM		
ALL DIMS IN	mm	DWG NO	37652	SHEET 1 OF 1	