NOTES:

1. SUBSTRATE: FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 266nm HR Coating

R(ABS) > 99.5% @ 266nm @ 45° AOI

R(AVG) > 99.5% FROM 263-268nm @ 45° AOI

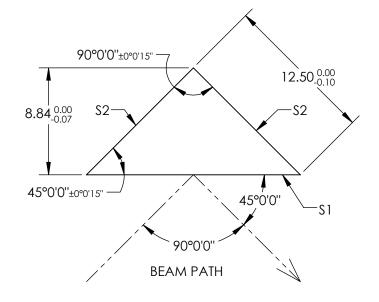
DAMAGE THRESHOLD

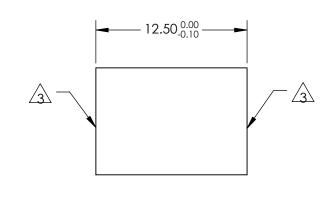
PULSED: 2.5 J/cm², 20ns, 20 Hz @ 266nm

CW: 1MW/cm² @ 266nm

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	15.90 x 11.25	Ø11.25		
SURFACE FLATNESS	λ/20	λ/20		
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		

			Edmund Optics®			
THIRD ANGLE PROJECTION		TITLE	12.5mm, 1/20 WAVE, 266nm, HR CTD HYP, HT RA, FS PRISM			
	ALL DIMS IN	mm	DWG NO	37642	SHEET 1 OF 1	