# 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

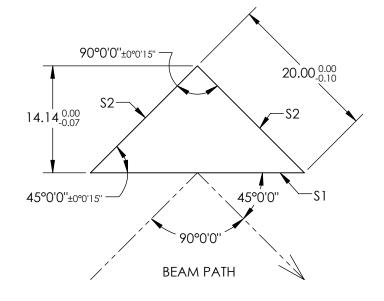
DAMAGE THRESHOLD

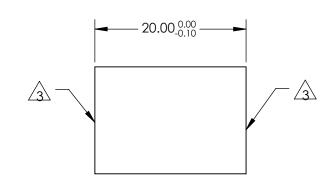
PULSED: 2.5 J/cm<sup>2</sup>, 20ns, 20 Hz @ 266nm

CW: 1MW/cm<sup>2</sup> @ 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	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, 266nm, HR CTD HYP, HT RA, FS PRISM		
	ALL DIMS IN	mm	DWG NO	37644	SHEET 1 OF 1