# 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

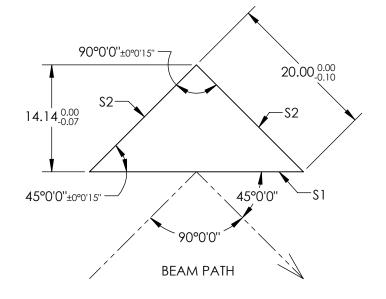
DAMAGE THRESHOLD

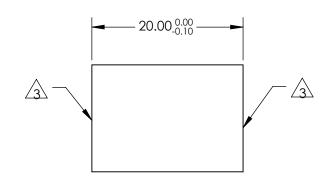
PULSED: 15 J/cm<sup>2</sup> @ 20ns, 20Hz @ 532nm

CW: 1MW/cm<sup>2</sup> @ 532nm



# 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	<b>\rightarrow</b>	TITLE	20mm, 1/20 WAVE, 532nm, HR CTD HYP, HT RA, FS PRISM	
	ALL DIMS IN	mm	DWG NO	37656	SHEET 1 OF 1