## NOTES:

SUBSTRATE
 UV GRADE FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

HARD COATED

PERFORMANCE SPECS:

T(AVG) = 90% FROM 528 - 730nm @ 45 ° AOI

R(AVG) = 98% FROM 475 - 512nm @ 45 ° AOI

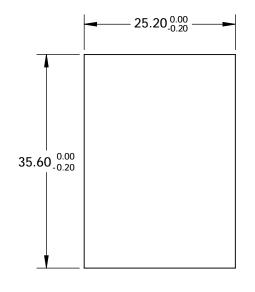
T(ABS) = 50% @ 520nm @ 45 ° AOI

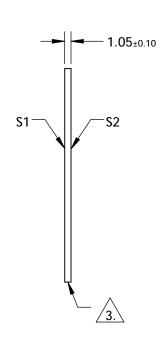


4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

5. TRANSMITTED WAVEFRONT DISTORTION RMS @ 632.8nm ≤1λ

6. ROHS COMPLIANT





## FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Ontion

		<b>S1</b>	S2		
	SHAPE	PLANO	PLANO		
	SURFACE QUALITY	60-40	60-40		
	CLEAR APERTURE	22.00 x 32.00	22.00 x 32.00		
	BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		

					S
	THIRD ANGLE PROJECTION TITLE		TITLE	520nm, 25.2 X 35.6mm, DICHROIC FILTER	
D	ALL DIMS IN	mm	DWG NO	67081	SHEET 1 OF 1