NOTES:

SUBSTRATE
 UV GRADE FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)
HARD COATED

PERFORMANCE SPECS:

T(AVG) = 90% FROM 520 - 850nm @ 45 ° AOI

R(AVG) = 98% FROM 350 - 510nm @ 45 ° AOI

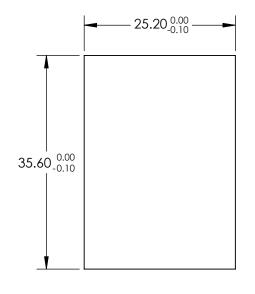
T(ABS) = 50% @ 516nm @ 45 ° AOI

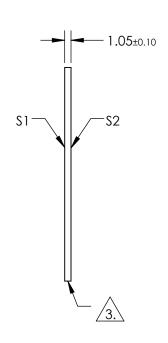


4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

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

	\$1	\$2		
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		

]		Edmund Optic		S®
THIRD ANGLE PROJECTION		TITLE	516nm, 25.2 X 35.6mm, DICHROIC FILTER		
)	ALL DIMS IN	mm	DWG NO	86333	SHEET 1 OF 1