NOTES:

SUBSTRATE
UV GRADE FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE) HARD COATED

PERFORMANCE SPECS:

T(AVG) = 90% FROM 513 - 730nm @ 45 ° AOI

R(AVG) = 98% FROM 440 - 500nm @ 45 ° AOI

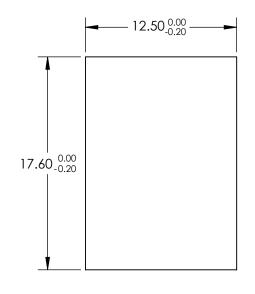
T(ABS) = 50% @ 506nm @ 45 ° AOI

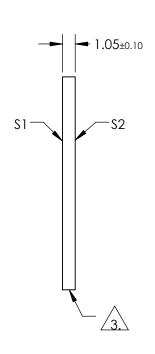


4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

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	11.00 x 16.00	11.00 x 16.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

	Edmund Optics				S
	THIRD ANGLE TITLE		TITLE	506nm, 12.5 X 17.6mm, DICHROIC FILTER	
)	ALL DIMS IN	mm	DWG NO	67064	SHEET 1 OF 1