NOTES:

SUBSTRATE
 UV GRADE FUSED SILICA

COATING (APPLY ACROSS CLEAR APERTURE)
 HARD COATED

HARD COATED

PERFORMANCE SPECS:

T(AVG) = 90% FROM 558 - 850nm @ 45 ° AOI

R(AVG) = 98% FROM 350 - 544nm @ 45 ° AOI

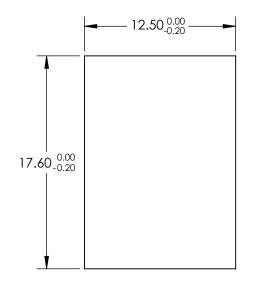
T(ABS) = 50% @ 552nm @ 45 ° AOI

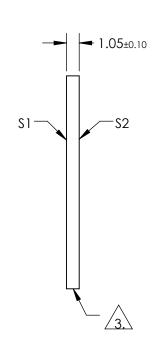


4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

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 _ PROJECTION	ϕ	TITLE	552nm, 12.5 X 17.6mm, DICHROIC FILTER	
,	ALL DIMS IN	mm	DWG NO	86320	SHEET 1 OF 1