NOTES:

- 1. SUBSTRATE: UV FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 3 arcsec
- 3. COATING SPECIFICATIONS APPLY ACROSS COATING APERTURE

S1: Dielectric T(AVG) >90% FROM 612 - 950 R(AVG) >98% FROM 350 - 596 S2: AR

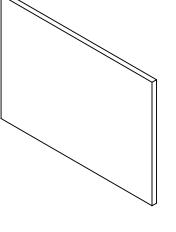


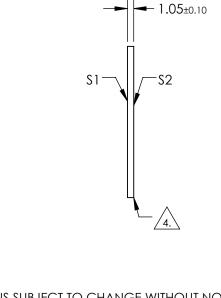
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION @ 632.8nms: $\leq \lambda/10$
- 7. ROHS COMPLIANT



- 35.60 0.00

25.20 0.00





SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

R

						Edmund Optic	C®
	S1	S2					5
SHAPE	PLANO	PLANO				25.2 X 35.6mm, 605nm, HIGH PERFORM	
SURFACE QUALITY	40-20	40-20	THIRD ANGLE		TITLE	FLUORESCENCE DICHROIC FILTER	
COATING APERTURE	HARD COATED	HARD COATED		1			-
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	34741	SHEET 1 OF 1