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) ≥95% FROM 607 - 950 R(AVG) ≥97% FROM 460 - 570 S2: AR

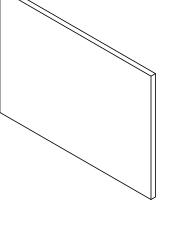
4. FINE GRIND SURFACE

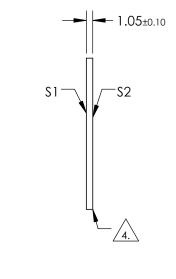
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION @ 632.8nms: $\leq \lambda/10$
- 7. ROHS COMPLIANT



- 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				3
SHAPE	PLANO	PLANO			25.2 X 35.6mm, 600nm, HIGH PERFORMA	
SURFACE QUALITY	40-20	40-20		TITLE	FLUORESCENCE DICHROIC FILTER	
COATING APERTURE	HARD COATED	HARD COATED				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm	DWG NO	34739	Sheet 1 Of 1