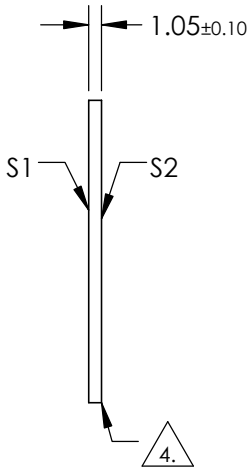
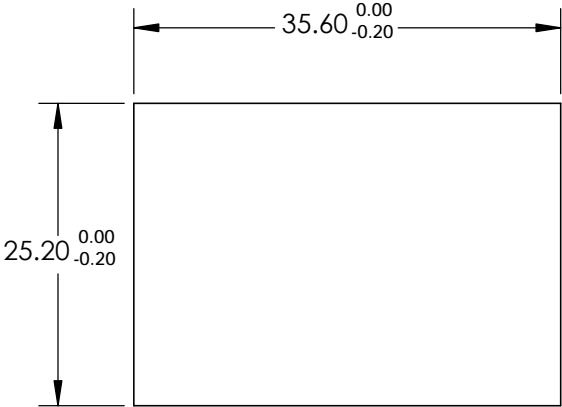
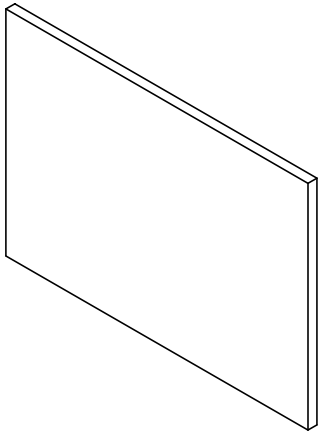


NOTES:

- 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 458 - 850
 - R(AVG) ≥97% FROM 350 - 430
 - S2: AR
- 4. FINE GRIND SURFACE
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION @ 632.8nms: ≤ λ/10
- 7. ROHS COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
COATING APERTURE	HARD COATED	HARD COATED
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	25.2 x 35.6mm, 450nm, HIGH PERFORMANCE FLUORESCENCE DICHROIC FILTER		
DWG NO	34729	SHEET 1 OF 1	