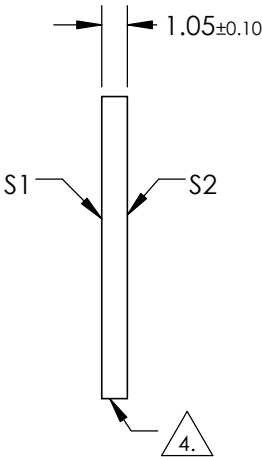
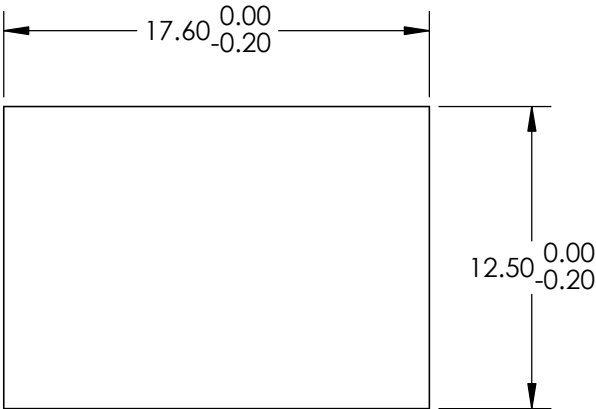
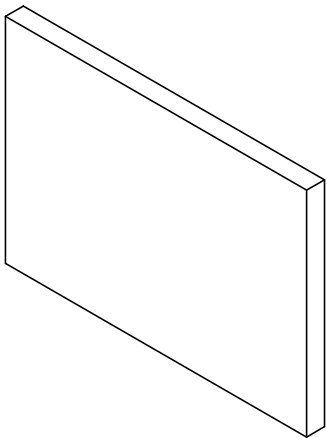


NOTES:


- 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 814 - 1100
  - R(AVG) ≥97% FROM 600 - 760
  - S2: AR
- 4. FINE GRIND SURFACE
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT RMS @ 632.8nm: ≤ λ/10
- 7. ROHS COMPLIANT

FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING



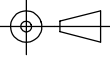
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	11 X 16	11 X 16
COATING APERTURE	11 X 16	11 X 16
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



Edmund Optics®

THIRD ANGLE  
PROJECTION



ALL DIMS IN    mm

TITLE

12.5 X 17.6mm, 800nm, HIGH PERFORMANCE  
FLUORESCENCE DICHROIC FILTER

DWG NO

34746

SHEET  
1 OF 1