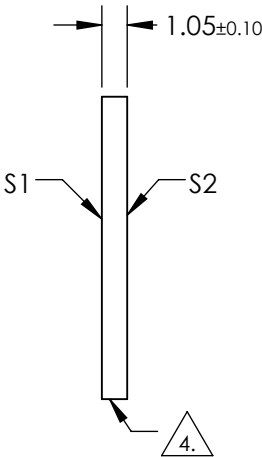
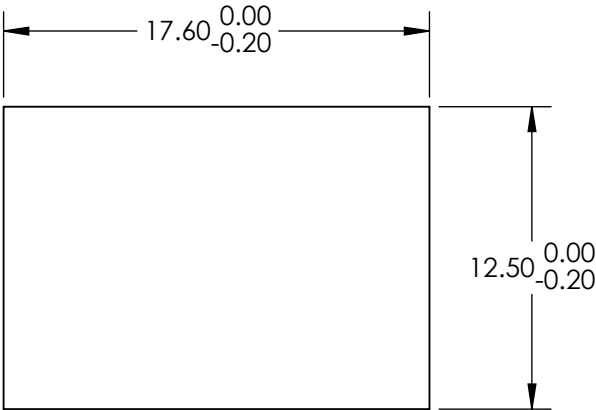
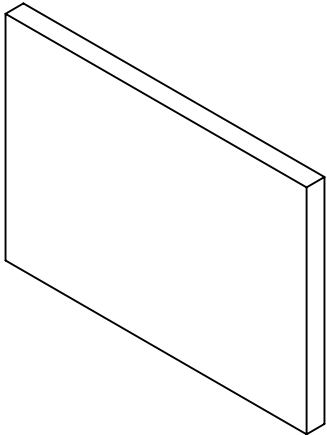


NOTES:


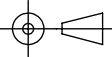
1. SUBSTRATE: UV FUSED SILICA
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 3 arcsec
3. COATING SPECIFICATIONS APPLY ACROSS COATING APERTURE  
S1: Dielectric  
T(AVG) >90% FROM 490 - 850  
R(AVG) >98% FROM 350 - 470  
S2: AR
4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS  
APPLY ACROSS CLEAR APERTURE
6. TRANSMITTED WAVEFRONT RMS @ 632.8nm:  $\leq \lambda/10$
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 		TITLE	12.5 x 17.6mm, 482nm, HIGH PERFORMANCE FLUORESCENCE DICHOIC FILTER
ALL DIMS IN	mm	DWG NO	34730
			SHEET 1 OF 1