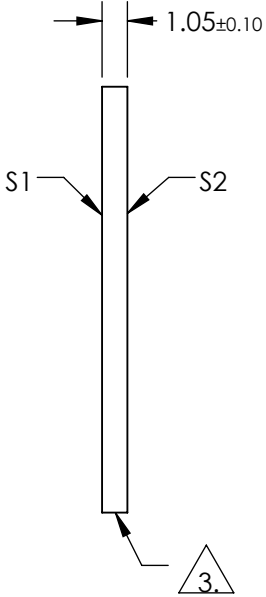
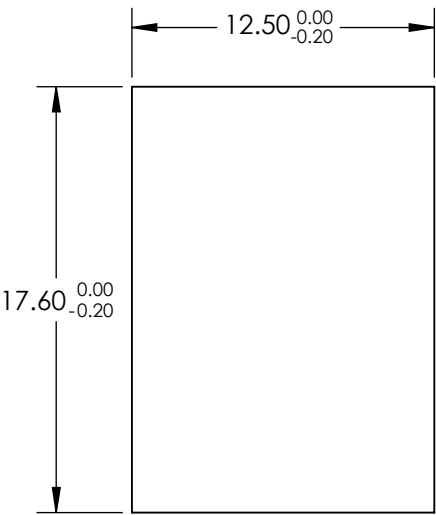
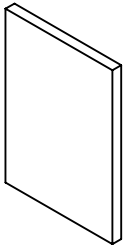


NOTES:

- 1. SUBSTRATE  
UV GRADE FUSED SILICA
- 2. COATING (APPLY ACROSS CLEAR APERTURE)  
HARD COATED  
PERFORMANCE SPECS:  
T(AVG) = 90% FROM 467 - 600nm @ 45 ° AOI  
R(AVG) = 98% FROM 415 - 450nm @ 45 ° AOI  
T(ABS) = 50% @ 458nm @ 45 ° AOI


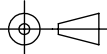
3. FINE GRIND SURFACE

- 4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 5. TRANSMITTED WAVEFRONT DISTORTION RMS @ 632.8nm ≤1λ
- 6. ROHS COMPLIANT



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

						
SHAPE	S1 PLANO	S2 PLANO	THIRD ANGLE PROJECTION 	TITLE	458nm, 12.5 X 17.6mm, DICHOIC FILTER	
SURFACE QUALITY	60-40	60-40		DWG NO	67062	SHEET 1 OF 1
CLEAR APERTURE	11.00 x 16.00	11.00 x 16.00				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm			