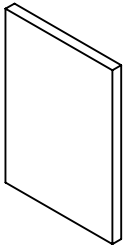
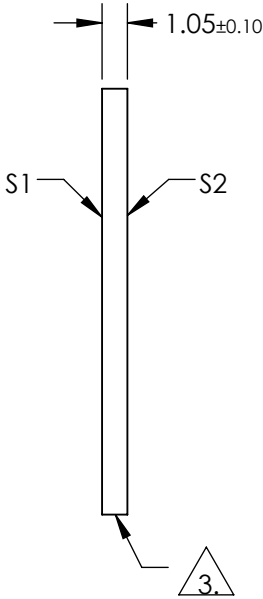
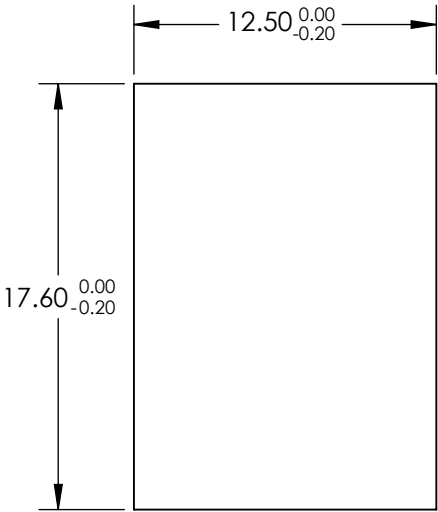


- NOTES:
- 1. SUBSTRATE
UV GRADE FUSED SILICA
 - 2. COATING (APPLY ACROSS CLEAR APERTURE)
HARD COATED
PERFORMANCE SPECS:
T(AVG) = 90% FROM 646 - 850nm @ 45 ° AOI
R(AVG) = 98% FROM 400 - 624nm @ 45 ° AOI
T(ABS) = 50% @ 635nm @ 45 ° AOI

3. FINE GRIND SURFACE

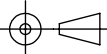

- 4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 5. TRANSMITTED WAVEFRONT DISTORTION RMS @ 632.8nm $\leq 1\lambda$
- 6. ROHS COMPLIANT



**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	60-40	60-40
CLEAR APERTURE	11.00 x 16.00	11.00 x 16.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 			
TITLE		635nm, 12.5 X 17.6mm, DICHOIC FILTER	
ALL DIMS IN	mm	DWG NO	87056
			SHEET 1 OF 1