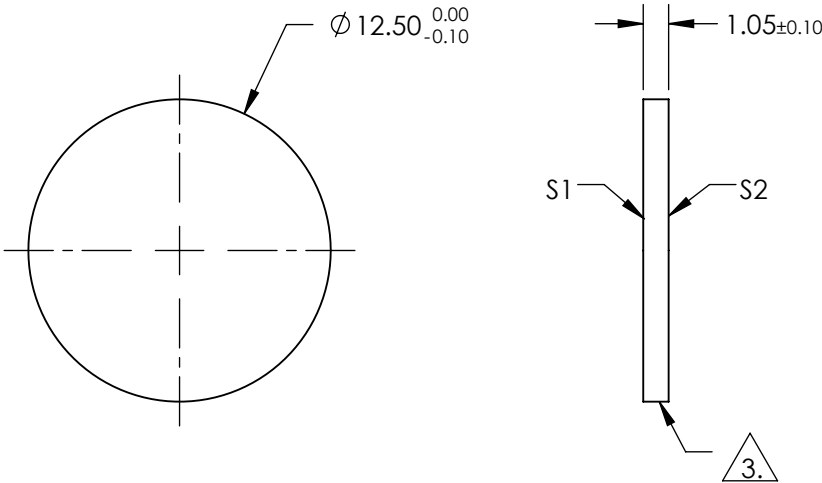
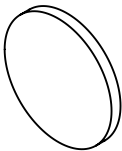


NOTES:

- 1. SUBSTRATE
UV GRADE FUSED SILICA
- 2. COATING (APPLY ACROSS CLEAR APERTURE)
HARD COATED
PERFORMANCE SPECS:
T(AVG) = 90% FROM 444 - 850nm @ 45 ° AOI
R(AVG) = 98% FROM 325 - 425nm @ 45 ° AOI
T(ABS) = 50% @ 435nm @ 45 ° AOI

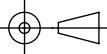
3. FINE GRIND SURFACE

- 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	435nm, 12.5mm DIAMETER, DICHROIC FILTER	
SURFACE QUALITY	60-40	60-40		DWG NO	87051	SHEET 1 OF 1
CLEAR APERTURE	Ø11.00	Ø11.00				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm			