NOTES:

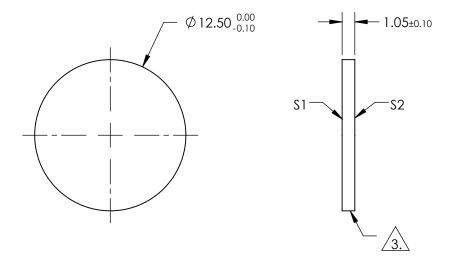
SUBSTRATE
 UV GRADE FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)
HARD COATED
PERFORMANCE SPECS:
T(AVG) = 90% FROM 612 - 950nm @ 45 ° AOI
R(AVG) = 98% FROM 350 - 596nm @ 45 ° AOI
T(ABS) = 50% @ 605nm @ 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

Edmund Ontion

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE QUALITY	60-40	60-40	
CLEAR APERTURE	Ø11.00	Ø11.00	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

				S	
	THIRD ANGLE TITLE		TITLE	605nm, 12.5mm DIAMETER, DICHROIC FILTER	
	ALL DIMS IN	mm	DWG NO	86314	SHEET 1 OF 1