NOTES:

1. SUBSTRATE UV GRADE FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE) HARD COATED PERFORMANCE SPECS: T(AVG) = 90% FROM 513 - 730nm @ 45 ° AOI R(AVG) = 98% FROM 440 - 500nm @ 45 ° AOI T(ABS) = 50% @ 506nm @ 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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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 -1.05 ± 0.10

-S2

/3.

S1-

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	\$1	\$2			
SHAPE	PLANO	PLANO			506nm, 12.5mm DIAMETER, DICHROIC FILTER
SURFACE QUALITY	60-40	60-40		TITLE	
CLEAR APERTURE	Ø11.00	Ø11.00			
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm	DWG NO	67056 SHEET 1 OF 1

Ø12.50_0.10