NOTES:

1. SUBSTRATE MATERIAL:

N-BK7

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2:

VIS 0

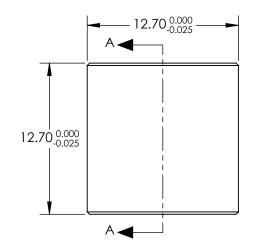
R(AVG) ≤ 0.4% FROM 425-675nm @ 0° AOI

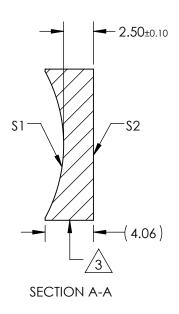


FINE GROUND SURFACE

4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICAIONS APPLY ACROSS CLEAR APERTURE

- 5. FOCAL LENGTH TOLERANCE: ±1%
- 6. PLANO AXIS WEDGE TOLERANCE: < 5 ARCMIN POWER AXIS WEDGE TOLERANCE: < 5 ARCMIN AXIAL TWIST ANGLE: < 3 ARCMIN
- 7. RoHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

REV. A	S1	S1 S2	
SHAPE	CONCAVE	PLANO	
RADIUS	12.92	∞	
SURFACE QUALITY	40 - 20	40 - 20	
CLEAR APERTURE	11.43 x 11.43	11.43 x 11.43	
COATING APERTURE	11.43 x 11.43	11.43 x 11.43	
POWER AT 632.8nm	1.5 WAVES PV	1.5 WAVES PV	
IRREGULARITY AT 632.8nm	0.25 WAVE PV	0.25 WAVE PV	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

EFL BFL	(-25)mm (-26.65)mm		Edmund Optic	S®
THIRD ANGLE PROJECTION	ϕ	TITLE	LENS CYL SHAPING 12.7 x 12.7 x -25 FL	VIS 0
ALL DIMS IN	mm	DWG NO	34992	SHEET 1 OF 1