## NOTES:

1. SUBSTRATE MATERIAL:

N-BK7

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2:

NIR I

R(AVG) ≤ 0.5% FROM 600-1050nm @ 0° AOI



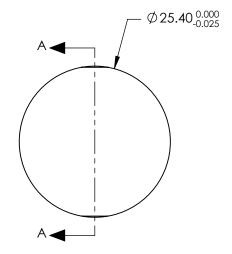
FINE GROUND SURFACE

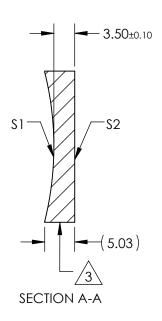
4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICAIONS APPLY ACROSS CLEAR APERTURE

5. FOCAL LENGTH TOLERANCE: ±1%

6. PLANO AXIS WEDGE TOLERANCE: < 5 ARCMIN POWER AXIS WEDGE TOLERANCE: < 5 ARCMIN

7. Rohs Compliant





## FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

REV. A	\$1	\$2	
SHAPE	CONCAVE	PLANO ∞	
RADIUS	51.68		
SURFACE QUALITY	40 - 20	40 - 20	
CLEAR APERTURE	Ø22.86	Ø22.86	
COATING APERTURE	Ø22.86	Ø22.86	
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	(-100)mm (-102.31)mm	<b>Edmund Optics®</b>		
	THIRD ANGLE PROJECTION	$\phi \Box$	TITLE	LENS CYL SHAPING 25.4 x -100 FL NI	RI
)	ALL DIMS IN	mm	DWG NO	34685	SHEET 1 OF 1