

NOTES:

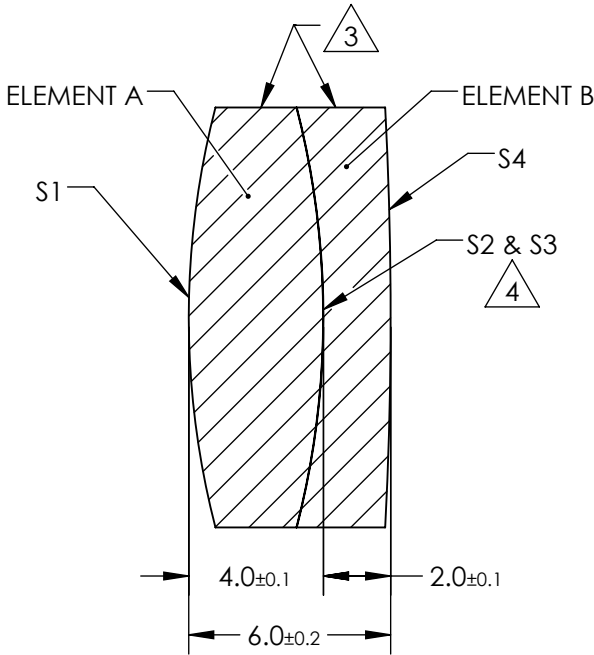
1. SUBSTRATE MATERIAL:
N-BK7 / N-SF5
2. COATING (APPLY ACROSS CLEAR APERTURE)
- S1 & S4: MgF2
R(avg) ≤1.75% @ 400 - 700nm
- S2 & S3: NONE

3. FINE GROUND SURFACE

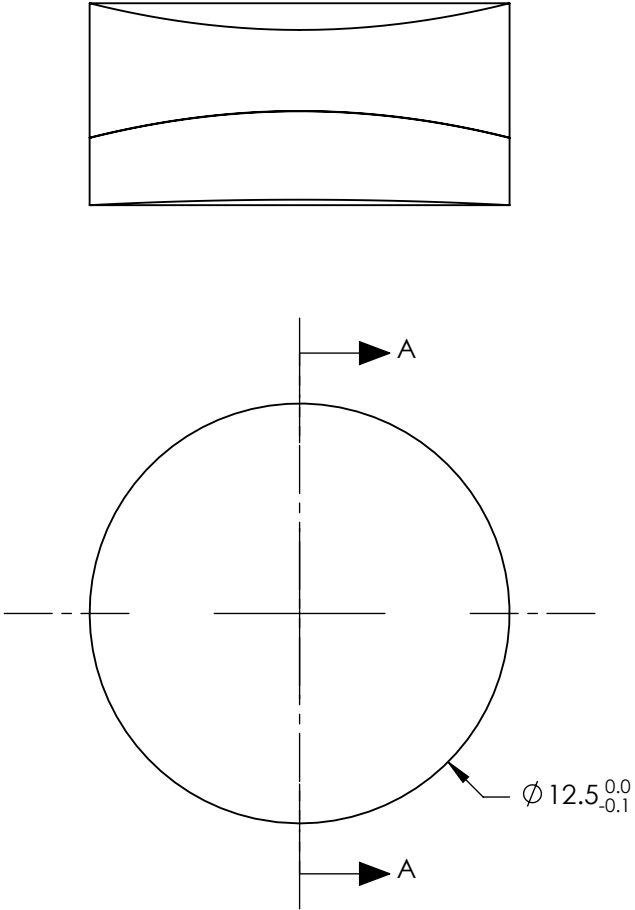
4. ELEMENTS TO BE CEMENTED WITH NOA61

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT
7. FOCAL LENGTH TOLERANCE: ±3%
8. WEDGE TOLERANCE: 15 arcmin
9. CENTERING TOLERANCE AFTER CEMENTING:
IMAGE RUNOUT: 0.1mm

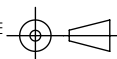
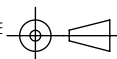
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SECTION A-A



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	ELEMENT A		ELEMENT B		DIMENSIONS ARE FOR REFERENCE ONLY								
REV. A	S1	S2	S3	S4	EFL	50	 Edmund Optics®						
SHAPE	CONVEX	CONVEX	CONCAVE	CONVEX	BFL	46.39							
RADIUS	24.97	24.97	24.97	119.88	 THIRD ANGLE PROJECTION			TITLE		12.5mm DIA. X 50mm FL, ACHROMATIC CYLINDER LENS			
SURFACE QUALITY	40-20	40-20	40-20	40-20									
CLEAR APERTURE	Ø11.50	Ø11.50	Ø11.50	Ø11.50									
COATING APERTURE	Ø11.50	N/A	N/A	Ø11.50	ALL DIMS IN		mm	DWG NO		68161		SHEET 1 OF 1	
BEVEL	PROTECTED AS NEEDED												