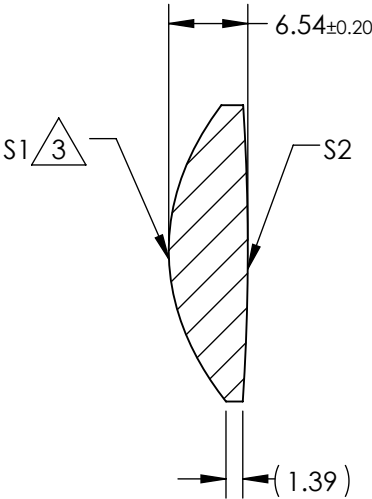
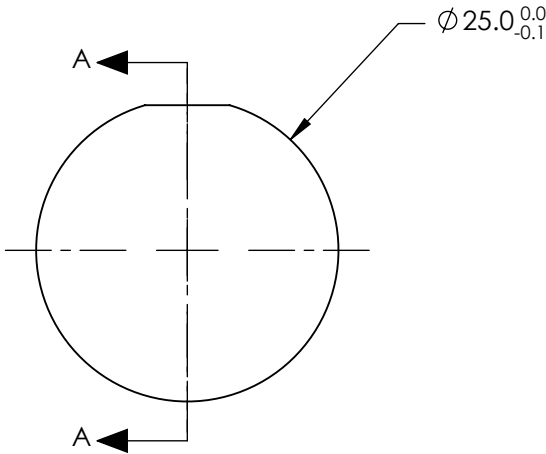


- NOTES:
1. SUBSTRATE: GRADE A FINE ANNEALED
ZEONEX: E48R
nd=1.531
vd=56.0
2. COATING
- S1: NONE
S2: NONE

3. ASPHERIC SURFACE DESCRIBED BY (REF. COEFFICIENT TABLE)

$$Z_{ASPH}(Y) = \frac{(\frac{1}{RADIUS}) * Y^2}{1 + \sqrt{1 - (1+k) * (\frac{1}{RADIUS})^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14}$$

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SECTION A-A

COEFFICIENT TABLE 3

COEFFICIENT	S1
k	-1.66
D	0
E	2.4358169E-005
F	-1.8237247E-008
G	1.5452699E-011
H	-2.6810913E-014
J	0
L	0

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	EFL @ 587.6nm	30	Edmund Optics®	
SHAPE	CONVEX	CONVEX	BFL @ 587.6nm	26.04		
RADIUS	17.20	188.00	THIRD ANGLE PROJECTION		25mm DIAMETER X 30mm FL, UNCOATED, PLASTIC ASPHERIC LENS	
SURFACE QUALITY	80-50	80-50				
CLEAR APERTURE	Ø 23	Ø 23	ALL DIMS IN mm		DWG NO 66009	
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
					SHEET 1 OF 1	