

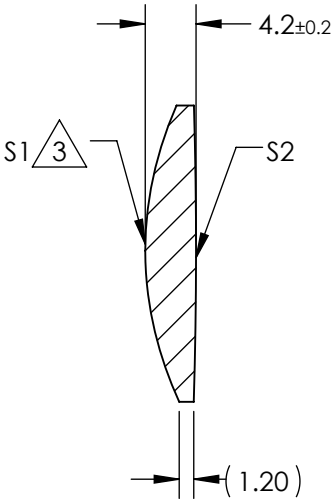
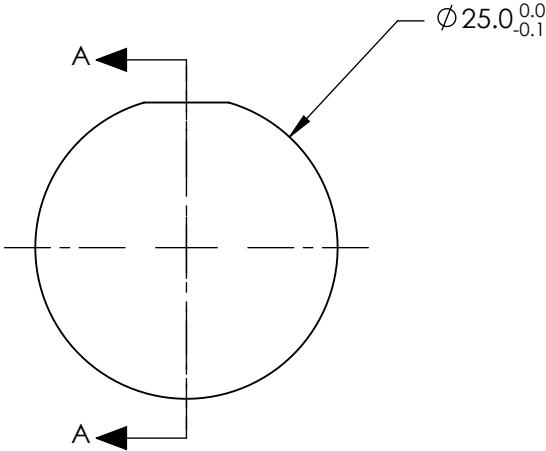
- NOTES:
- 1. SUBSTRATE: GRADE A FINE ANNEALED
ZEONEX: E48R
nd=1.531
vd=56.0
 - 2. COATING

S1: NONE
S2: NONE

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

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

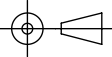
$$Z_{ASPH}(Y) = \frac{(\frac{1}{RADIUS}) * Y^2}{1 + \sqrt{1 - (1+k) * (\frac{1}{RADIUS})^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14}$$



SECTION A-A

COEFFICIENT TABLE △3	
COEFFICIENT	S1
K	-1.4
D	0
E	4.0480008E-006
F	-5.4616529E-010
G	0
H	0
J	0
L	0

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	EFL @ 587.6nm	50	 Edmund Optics®	
SHAPE	CONVEX	CONVEX	BFL @ 587.6nm	47.41		
RADIUS	28.28	412.00			TITLE	25mm DIAMETER X 50mm FL, UNCOATED, PLASTIC ASPHERIC LENS
SURFACE QUALITY	80-50	80-50			DWG NO	66011
CLEAR APERTURE	Ø 23	Ø 23	ALL DIMS IN	mm		SHEET 1 OF 1
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				