

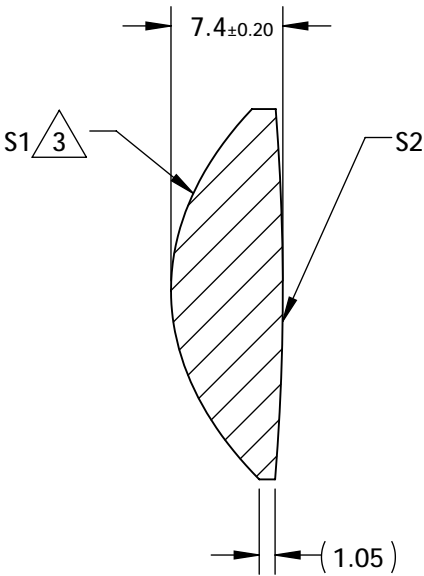
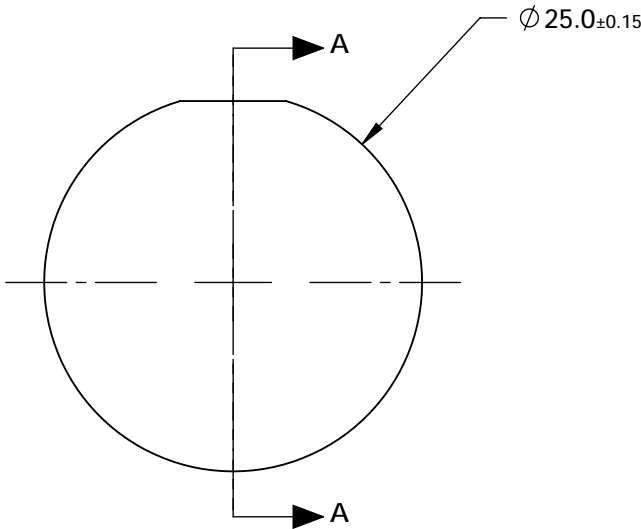
- NOTES:
- 1. SUBSTRATE: GRADE A FINE ANNEALED
ZEONEX: K22R
nd=1.535
vd=56.0
 - 2. COATING

S1: NONE
S2: NONE


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

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

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


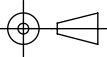


SECTION A-A

COEFFICIENT TABLE 	
COEFFICIENT	S1
k	-1.7
D	0
E	4.515816E-05
F	-5.005439E-08
G	8.609712E-11
H	-2.619259E-13
J	2.635988E-16
L	0

REV. A	S1	S2
SHAPE	CONVEX	CONVEX
RADIUS	14.24	152.34
SURFACE QUALITY	80-50	80-50
CLEAR APERTURE	Ø 21.5	Ø 21.5
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

EFL @ 587.6nm	25	 Edmund Optics®	
BFL @ 587.6nm	20.52		
THIRD ANGLE PROJECTION 	TITLE	25mm DIAMETER X 25mm FL, UNCOATED, K22R PLASTIC ASPHERIC LENS	
ALL DIMS IN mm	DWG NO	21206	SHEET 1 OF 1