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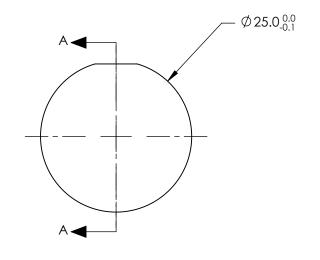   vd=56.0

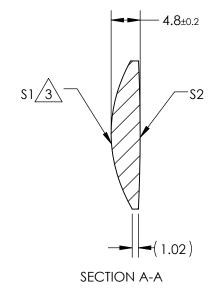2. COATING

   S1: NONE
   S2: NONE

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

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

$\phi 25.0^{0.0}_{-0.1}$

4.8 ± 0.2

S1 /3\

S2

(1.02)

SECTION A-A

COEFFICIENT TABLE /3\	
COEFFICIENT	**S1**
k	-1.48
D	0
E	8.2672266E-006
F	-2.45756241E-009
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	40	Edmund Optics®
SHAPE	CONVEX	CONVEX	BFL @ 587.6nm	37.09	
RADIUS	22.92	269.80	THIRD ANGLE PROJECTION	TITLE	25mm DIAMETER X 40mm FL, UNCOATED, PLASTIC ASPHERIC LENS
SURFACE QUALITY	80-50	80-50			
CLEAR APERTURE	$\phi 23$	$\phi 23$			
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm	DWG NO 66010	SHEET 1 OF 1