

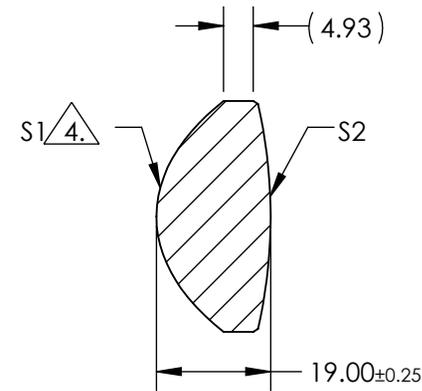
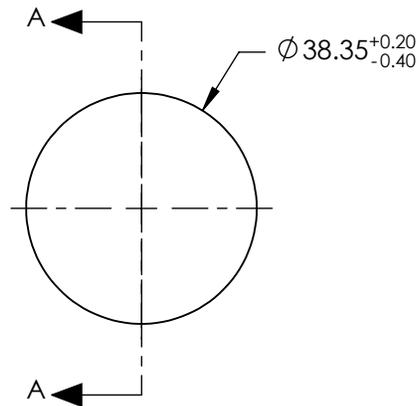
NOTES:

1. SUBSTRATE:
B270
2. COATING
S1: NONE
S2: NONE
3. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

4. ASPHERIC SURFACE DESCRIBED BY:

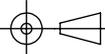
$$Z_{ASPH}(Y) = \frac{(\sqrt{RADIUS}) * Y^2}{1 + \sqrt{1 - (1+k) * (\sqrt{RADIUS})^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14}$$

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



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| | | | | | | | |
|-----------------|----------------------|----------------------|------------------------|---|---|---------------------------------------|-----------------|
| REV. A | S1 | S2 | EFL | 30.00 |  Edmund Optics® | | |
| SHAPE | CONVEX | CONVEX | BFL | N/A | | | |
| RADIUS | 4. | 84.125 | THIRD ANGLE PROJECTION |  | TITLE | Ø38.4mm x 30mm FL, PCX CONDENSER LENS | |
| SURFACE QUALITY | 80-50 | 80-50 | ALL DIMS IN | mm | DWG NO | 43594 | SHEET 1 OF 1 |
| BEVEL MAX | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | | | | | |