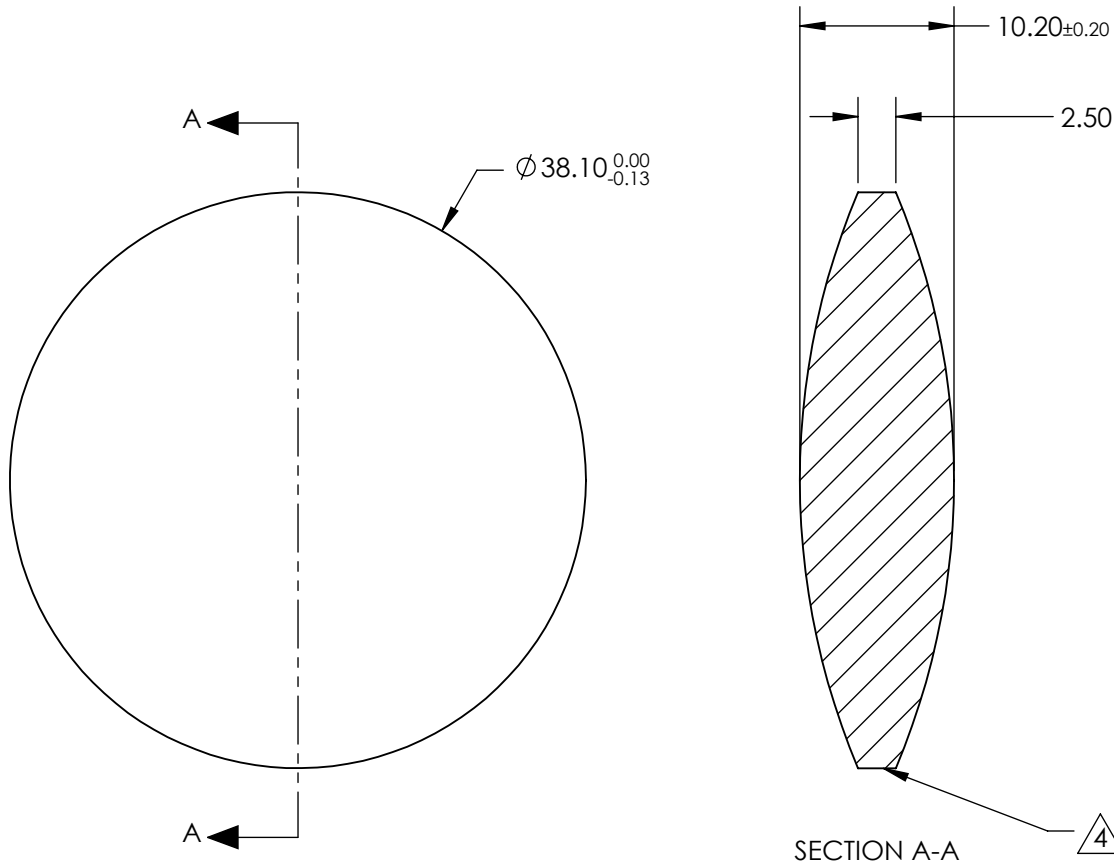



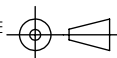
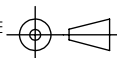
- NOTES:
- 1. SUBSTRATE:
Calcium Fluoride, IR Grade (CaF2)
 - 2. CENTERING TOLERANCE: <3 ARCMIN
 - 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1&S2: NONE
 - 4. FINE GRIND SURFACE
 - 5. FOCAL LENGTH TOLERANCE: ±2%
 - 6. ROHS COMPLIANT



FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | | | | | | | |
|-------------------------|---------------------|---------------------|---|-------|--|--|--|
| | S1 | S2 | 5µm | 59.64 |  Edmund Optics® | | |
| SHAPE | CONVEX | CONVEX | BFL @ 5µm | | | | |
| RADIUS | 49.09 | 49.09 |  | | TITLE | 38.1mm Dia. x 63.5mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) DCX Lens | |
| IRREGULARITY AT 632.8nm | λ | λ | | | | | |
| SURFACE QUALITY | 60-40 | 60-40 |  | | DWG NO | 24768 | |
| CLEAR APERTURE | ø34.29 | ø34.29 | | | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN | mm | SHEET 11 OF 20 | | |