NOTES:

1. SUBSTRATE:

Barium Fluoride (BaF2)

2. CENTERING TOLERANCE:

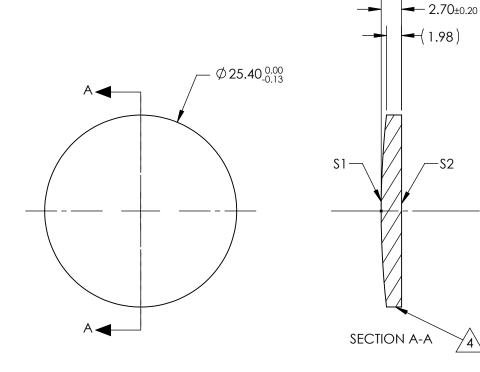
<3 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

| . 7.11.10 | | | | | | ICATIONS SUBJECT TO CHANGE WITHOUT NOTICE |
|-------------------------|---------------------|---------------------|------------------------|-----------|-----------------------------------|---|
| | | | EFL @ | 250.0 | DIMENSIONS ARE FOR REFERENCE ONLY | |
| | \$1 | \$2 | 5µm | 250.0 | | |
| SHAPE | CONVEX | PLANO | BFL @ 7 | 248.06 | Edmund Optics ® | |
| RADIUS | 112.72 | INFINITY | | | U | Lumuna Optics |
| IRREGULARITY AT 632.8nm | 1λ | 1λ | | \$ | TITLE | 25.4mm Dia. x 250mm FL, Uncoated, ISP Optics Barium Fluoride (BaF2) PCX Lens |
| SURFACE QUALITY | 60-40 | 60-40 | THIRD ANGLE PROJECTION | | | |
| CLEAR APERTURE | ø22.86 | ø22.86 | | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN | mm | DWG NO | 24751 SHEET 1 OF 1 |