NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE:

<3 ARCMIN

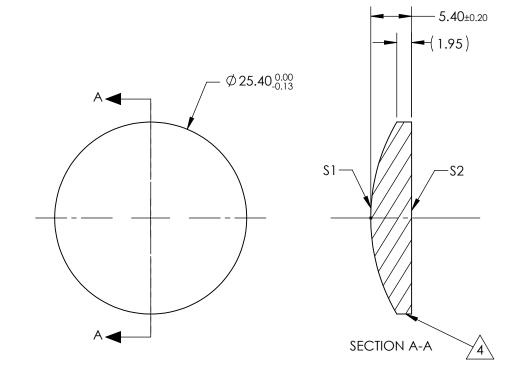
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NONE

FINE GRIND SURFACE

5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



EFL @

63.5

DO NOT MANUFACTURE PARTS TO THIS DRAWING

| | \$1 | \$2 |
|-------------------------|---------------------|---------------------|
| SHAPE | CONVEX | PLANO |
| RADIUS | 25.1 | INFINITY |
| IRREGULARITY AT 632.8nm | 1λ | 1λ |
| SURFACE QUALITY | 60-40 | 60-40 |
| CLEAR APERTURE | ø22.86 | ø22.86 |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED |

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| 5µm | 63.5 | | |
|-----------------|--------|-------|--|
| BFL @ 5µm | 124.86 | | Edmund Optics® |
| HIRD ANGLE TITL | | TITLE | 25.4mm Dia. x 63.5mm FL, Uncoated, ISP |

Optics Calcium Huoride (CaF2) PCX Lens SHEET ALL DIMS IN DWG NO mm 24796 1 OF 1