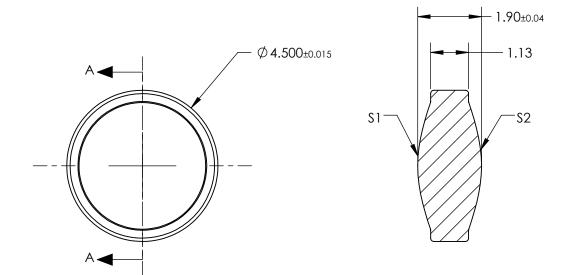
## <u>NOTES:</u>

- 1. SUBSTRATE: D-ZLAF52LA
- 2. NUMERICAL APERTURE: 0.55
- 3. COATING

S1 & S2: SINGLE LAYER MgF2 @ 775nm

- 4. FOCAL LENGTH TOLERANCE: ±1%
- 5. TRANSMITTED WAVEFRONT ERROR ( $\lambda$ , RMS): < 1.300



SECTION A-A

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

| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY |                      |                      | EFL         | 2.75 | <b>Edmund Optics</b> <sup>®</sup> |  |                 |
|---|----------------------|----------------------|-------------|------|-----------------------------------|--|-----------------|
|   | S1                   | \$2                  | BFL         | 2.16 |                                   |  | , <b>S</b> °    |
| SHAPE   | CONVEX               | CONVEX               |             |      | - TITLE                           | 0.55 NA 2.75mm FL MgF2 Coated, Molded<br>Aspheric Lens |                 |
| SURFACE QUALITY   | 40-20                | 40-20                |             |      |                                   |  |                 |
| CLEAR APERTURE  | Ø3.60                | Ø3.60                |             |      |                                   |  |                 |
| BEVEL MAX   | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN | mm   | DWG NO                            | 66925  | Sheet<br>1 Of 1 |