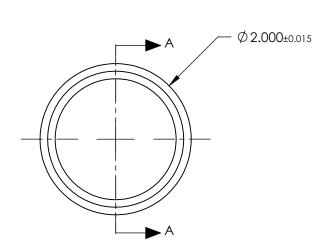
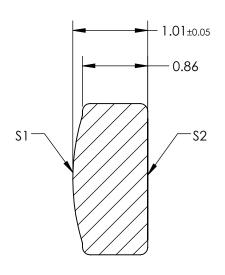
NOTES:

- 1. SUBSTRATE: D-ZK3
- 2. NUMERICAL APERTURE: 0.15
- 3. COATING

S1 & S2: R(AVG) < 1.0% @ 1050 - 1600nm

- 4. FOCAL LENGTH TOLERANCE: ±1%
- 5. TRANSMITTED WAVEFRONT ERROR (λ, RMS): < 0.173





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 | 5.00 | | Edmund Optics® |
|---|----------------------|----------------------|------------------------|------|--------|--|
| | \$1 | \$2 | BFL | 4.37 | W | |
| SHAPE | CONVEX | PLANO | THIRD ANGLE PROJECTION | | TITLE | 0.15 NA 5.00mm FL 1050-1600nm AR COATED, MOLDED ASPHERIC LENS |
| SURFACE QUALITY | 40-20 | 40-20 | | | | |
| CLEAR APERTURE | Ø1.50 | Ø1.50 | | | | |
| BEVEL MAX | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN | mm | DWG NO | 48158 SHEET 1 OF 1 |