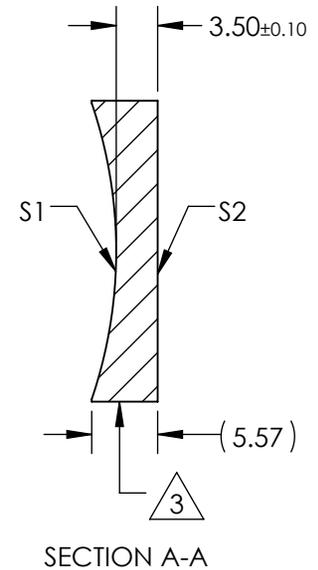
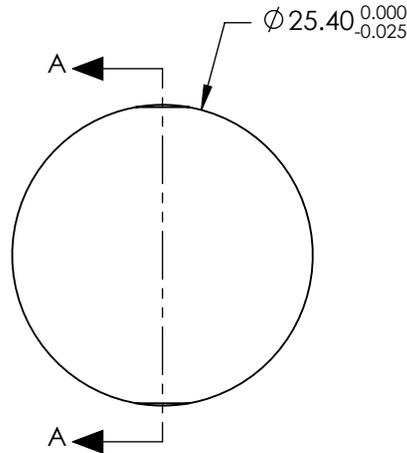


NOTES:

1. SUBSTRATE MATERIAL:  
N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: NONE
3. FINE GROUND SURFACE
4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
5. FOCAL LENGTH TOLERANCE:  $\pm 1\%$
6. PLANO AXIS WEDGE TOLERANCE:  $< 5$  ARCMIN  
POWER AXIS WEDGE TOLERANCE:  $< 5$  ARCMIN
7. RoHS COMPLIANT



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

| REV. A                  | S1                   | S2                   |
|-------------------------|----------------------|----------------------|
| SHAPE                   | CONCAVE              | PLANO                |
| RADIUS                  | 38.76                | $\infty$             |
| SURFACE QUALITY         | 40 - 20              | 40 - 20              |
| CLEAR APERTURE          | $\text{Ø}22.86$      | $\text{Ø}22.86$      |
| COATING APERTURE        | N/A                  | N/A                  |
| POWER AT 632.8nm        | 1.5 WAVES PV         | 1.5 WAVES PV         |
| IRREGULARITY AT 632.8nm | 0.25 WAVE PV         | 0.25 WAVE PV         |
| BEVEL                   | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                        |            |        |   |
|------------------------|------------|--------|---|
| EFL                    | (-75)mm    |        | <b>Edmund Optics®</b>                       |
| BFL                    | (-77.31)mm |        |   |
| THIRD ANGLE PROJECTION |            | TITLE  | Lens PCV Cylinder 25.40mm Dia. x -75.00 EFL |
| ALL DIMS IN            | mm         | DWG NO | 34623                                       |
|                        |            |        | SHEET<br>1 OF 1                             |