

NOTES:

1. SUBSTRATE MATERIAL:  
N-BK7

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: VIS-NIR

R(abs) ≤0.25% @ 880nm

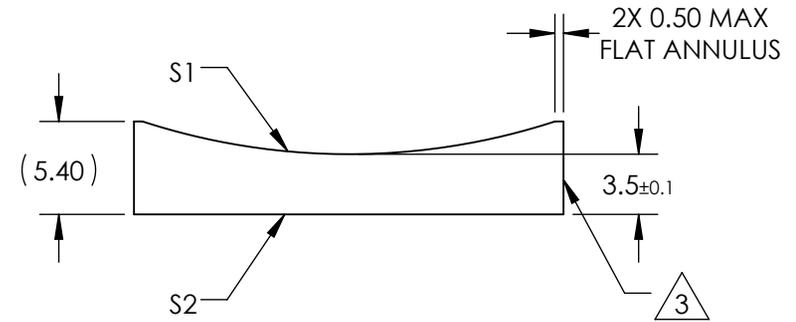
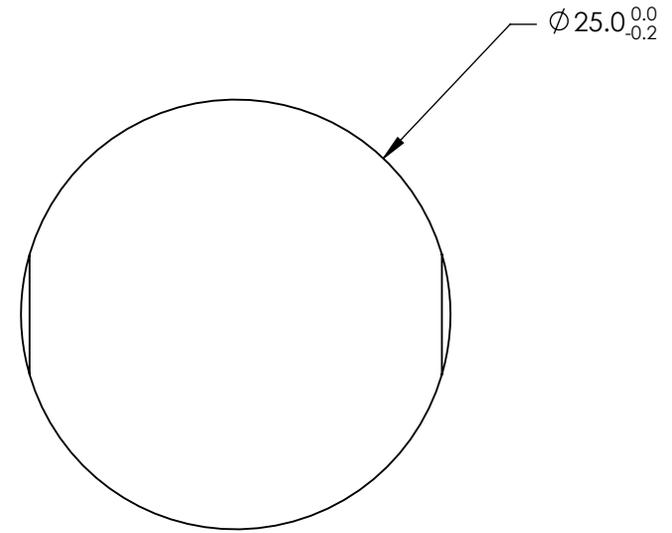
R(avg) ≤1.25% @ 400 - 870nm

R(avg) ≤1.25% @ 890 - 1000nm

3. FINE GROUND SURFACE

4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

5. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

| REV. A           | S1                  | S2                  | EFL                    | -75    |        | <b>Edmund Optics®</b><br>25mm DIA X -75mm FL VIS-NIR COATED,<br>CYLINDER LENS |              |
|------------------|---------------------|---------------------|------------------------|--------|--------|---|--------------|
| SHAPE            | CONVEX              | PLANO               | BFL                    | -77.31 |        |   |              |
| RADIUS           | -38.76              | ∞                   | THIRD ANGLE PROJECTION |        | TITLE  |   |              |
| SURFACE QUALITY  | 60-40               | 60-40               | ALL DIMS IN            | mm     | DWG NO | 69844   | SHEET 1 OF 1 |
| CLEAR APERTURE   | Ø24.00              | Ø24.00              |                        |        |        |   |              |
| COATING APERTURE | Ø24.00              | Ø24.00              |                        |        |        |   |              |
| BEVEL            | PROTECTED AS NEEDED | PROTECTED AS NEEDED |                        |        |        |   |              |