

NOTES:

1. SUBSTRATE MATERIAL:
N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)

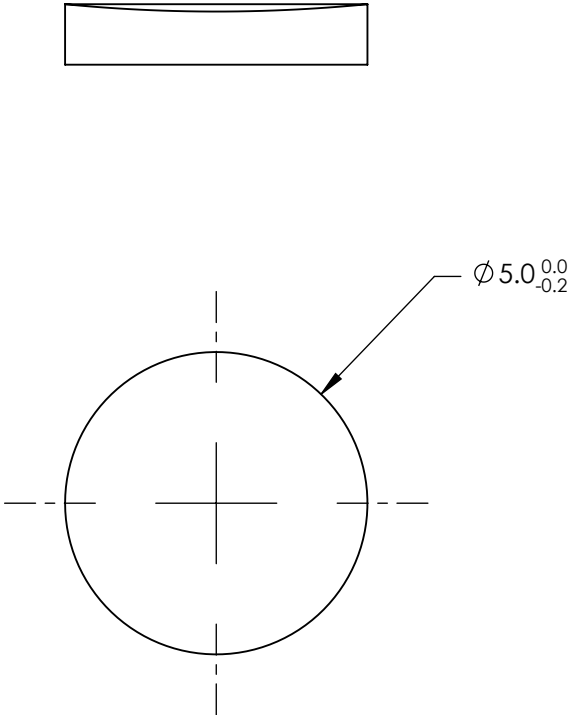
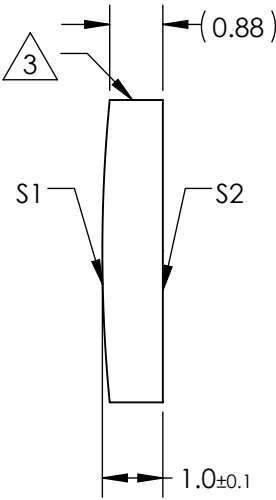
S1 & S2: VIS-NIR

R(abs) ≤0.25% @ 880nm
R(avg) ≤1.25% @ 400 - 870nm
R(avg) ≤1.25% @ 890 - 1000nm


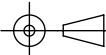
3. FINE GROUND SURFACE

4. POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICAIONS 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 | | | | | |
| SHAPE | CONVEX | PLANO | EFL | 50 |  Edmund Optics® | | |
| RADIUS | 25.8 | ∞ | BFL | 49.34 | | | |
| SURFACE QUALITY | 60-40 | 60-40 |  | | TITLE | 5mm DIA X 50mm FL VIS-NIR COATED, CYLINDER LENS | |
| CLEAR APERTURE | Ø4.00 | Ø4.00 | | | | | |
| COATING APERTURE | Ø4.00 | Ø4.00 | | | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN | mm | DWG NO | 47956 | SHEET 1 OF 1 |