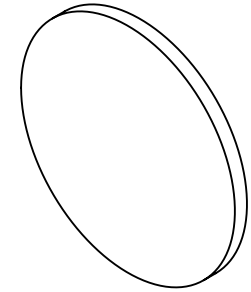


NOTES:

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

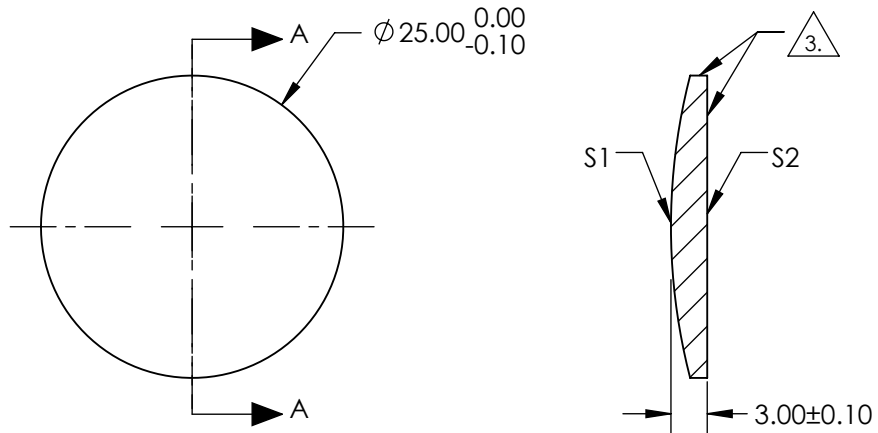


1. SUBSTRATE: N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)
  - S1: GOLD WITH PROTECTIVE OVERCOAT  
R(AVG) > 96% FROM 0.7-10.0 Microns @ 0° AOI
  - S2: NONE

3. FINE GRIND SURFACE

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

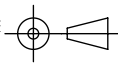
5. ROHS COMPLIANT



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                        | S1                   | S2                   |
|------------------------|----------------------|----------------------|
| SHAPE                  | CONVEX               | PLANO                |
| RADIUS                 | 50mm                 | N/A                  |
| SURFACE QUALITY        | 60-40                | N/A                  |
| FOCAL LENGTH TOLERANCE | $\pm 2\%$            | N/A                  |
| BEVEL                  | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

**EO**® **Edmund Optics**®

|        |   |              |
|--------|---|--------------|
| TITLE  | Ø25mm, -25mm FL PROTECTED GOLD, CONVEX MIRROR |              |
| DWG NO | 87689   | SHEET 1 OF 1 |