

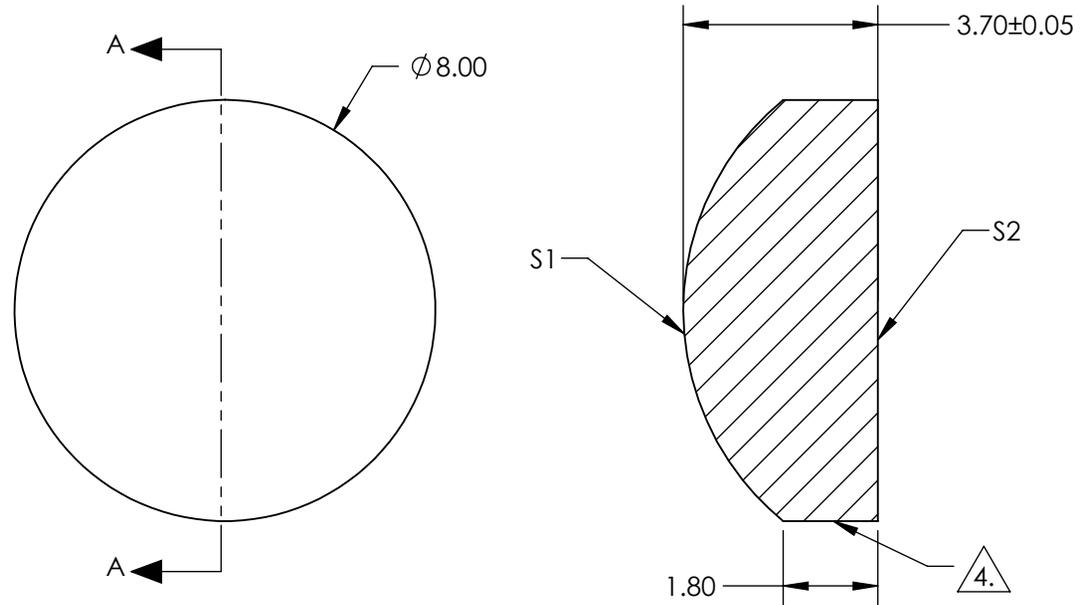
NOTES:

1. SUBSTRATE:
N-BK7
2. CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION (HALF ANGLE): <3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE

4.  FINE GRIND SURFACE

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

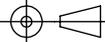
7. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | S1 | S2 |
|-------------------------|---------------------|---------------------|
| SHAPE | CONVEX | PLANO |
| RADIUS | 5.17 | INFINITY |
| SURFACE QUALITY | 40-20 | 40-20 |
| CLEAR APERTURE | Ø 7.2 | Ø 7.2 |
| IRREGULARITY AT 632.8nm | $\lambda/4$ | N/A |
| POWER AT 632.8nm | 1.5λ | 1.5λ |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

8.0mm Dia. x 10.0mm FL, Uncoated, Plano-Convex Lens

DWG NO

28953

SHEET
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