

NOTES:

1. SUBSTRATE MATERIAL:
N-SF5

2. COATING (APPLY ACROSS CLEAR APERTURE)

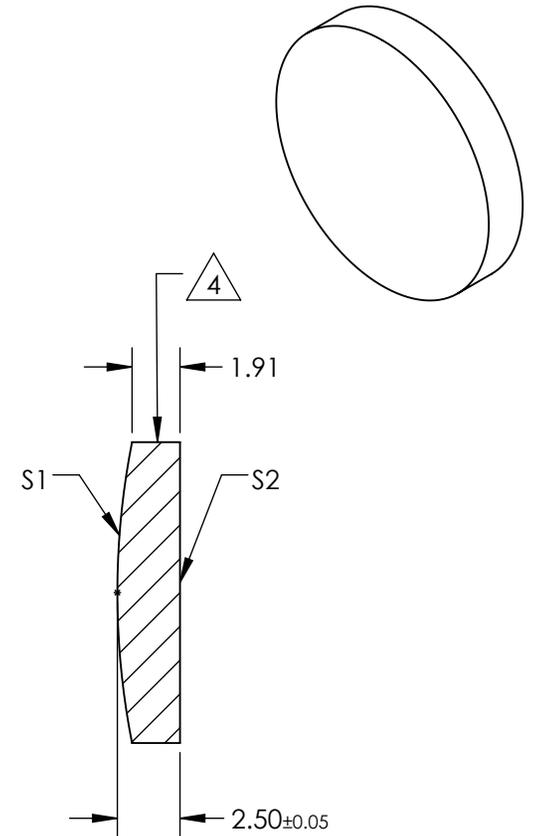
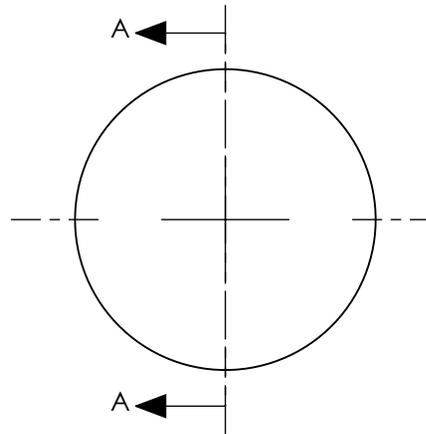
S1: PROTECTED GOLD
R(avg) >89% @ 250 - 450nm
R(avg) >94% @ 700 - 800nm

S2: NONE

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

 FINE GROUND SURFACE

5. ROHS COMPLIANT



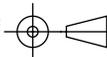
SECTION A-A

**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
RADIUS	31	INFINITY
EFFECTIVE FOCAL LENGTH	-15.5mm	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
SURFACE QUALITY	60-40	COMMERCIAL POLISH
CLEAR APERTURE	90%	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

Ø12mm, -15.5mm FL PROTECTED GOLD,
CONVEX SPHERICAL MIRROR

DWG NO

64072

SHEET
1 OF 1