

NOTES:

1. SUBSTRATE MATERIAL:
N-SF5

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: PROTECTED GOLD

R(avg) >89% @ 250 - 450nm

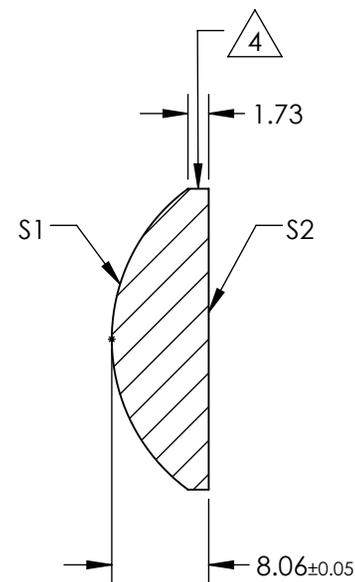
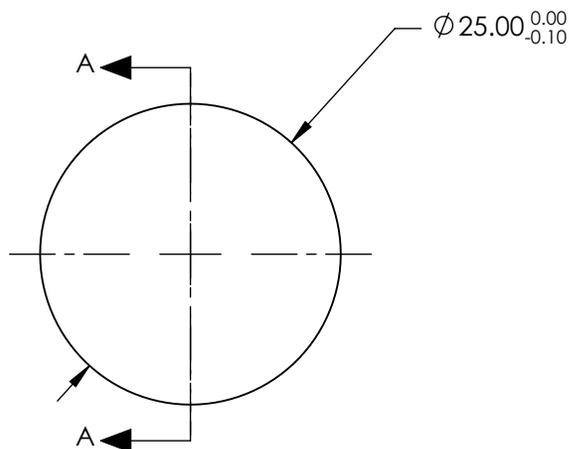
R(avg) >94% @ 700 - 800nm

S2: NONE

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

△ FINE GROUND SURFACE

5. ROHS COMPLIANT



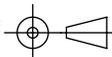
SECTION A-A

**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	15.5	INFINITY
EFFECTIVE FOCAL LENGTH	-7.75mm	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

EO® Edmund Optics®

TITLE

Ø25mm, -7.75mm FL PROTECTED GOLD,
CONVEX SPHERICAL MIRROR

DWG NO

64074

SHEET
1 OF 1