

NOTES:

1. SUBSTRATE MATERIAL:  
N-SF5

2. COATING (APPLY ACROSS CLEAR APERTURE)

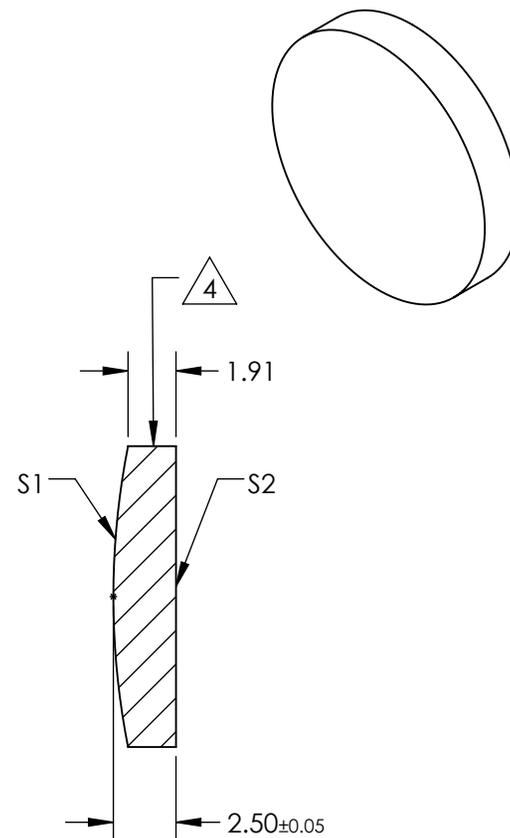
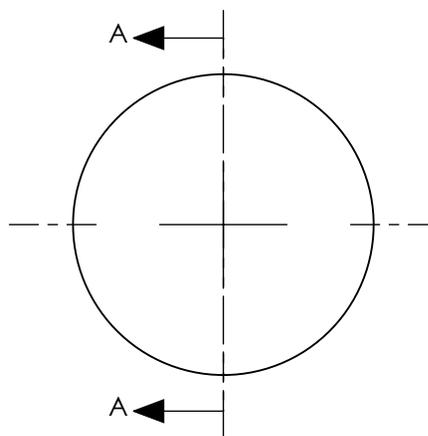
S1: ENHANCED ALUMINUM  
R(avg) >95% @ 450 - 650nm

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 ENHANCED  
ALUMINUM, CONVEX SPHERICAL MIRROR

DWG NO

64058

SHEET  
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