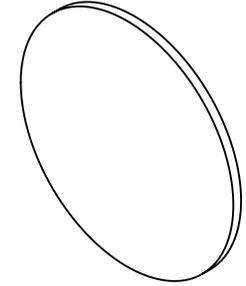


NOTES:

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



1. SUBSTRATE: N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)

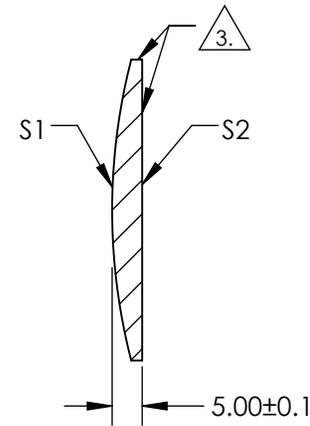
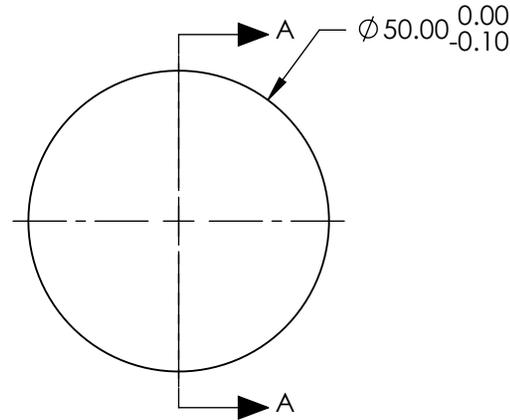
S1: ALUMINUM WITH PROTECTIVE OVERCOAT
R(AVG) > 85% FROM 400-700nm @ 0° AOI
R(AVG) > 90% FROM 400-2,000nm @ 0° AOI

S2: NONE

 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	100mm	N/A
SURFACE QUALITY	60-40	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

Ø50mm, -50mm FL PROTECTED ALUMINUM,
CONVEX MIRROR

DWG NO

87662

SHEET
1 OF 1