

NOTES:

- 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

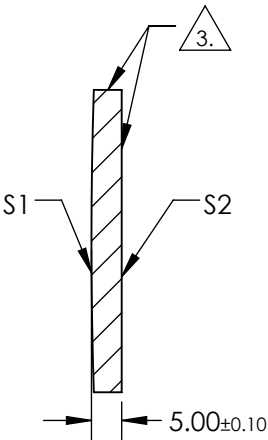
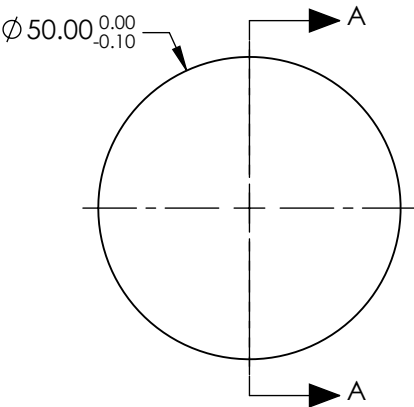
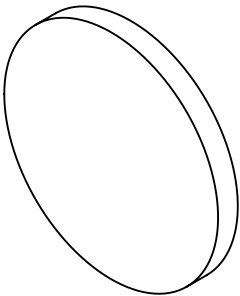
S2: NONE

3. FINE GRIND SURFACE

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

- 5. ROHS COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONVEX	PLANO
RADIUS	800mm	N/A
SURFACE QUALITY	60-40	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

EO® Edmund Optics®

TITLE	Ø50mm, -400mm FL PROTECTED ALUMINUM, CONVEX MIRROR		
DWG NO	87665	SHEET 1 OF 1	