

NOTES:

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

S1: SILVER WITH PROTECTIVE OVERCOAT  
R(AVG) > 98% FROM 0.45-10.0 Microns @ 0° AOI

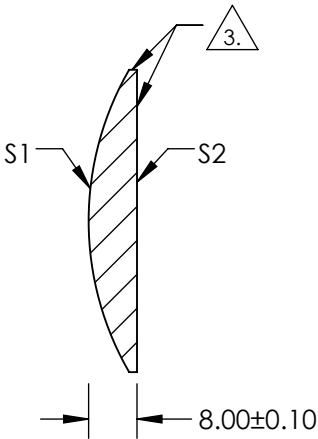
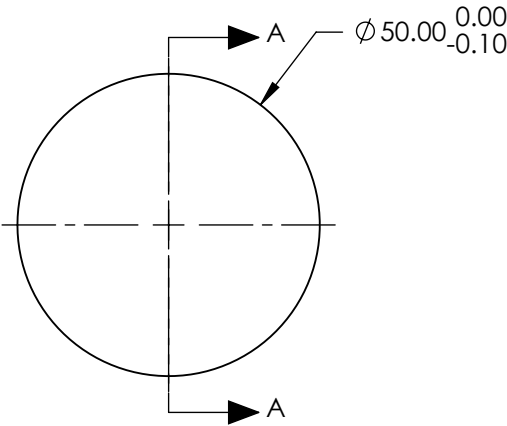
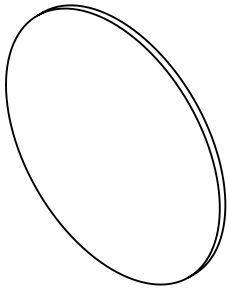
S2: NONE

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	50mm	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, -25mm FL PROTECTED SILVER,  
CONVEX MIRROR

DWG NO

87683

SHEET  
1 OF 1