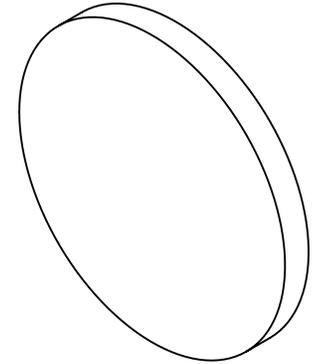


NOTES:

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



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

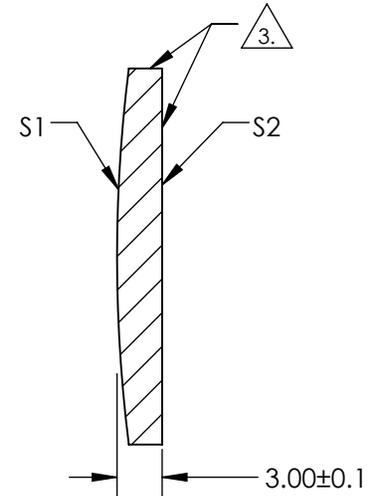
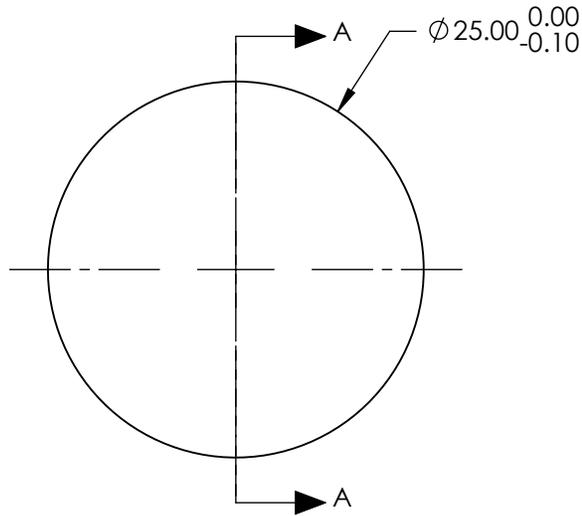
S1: ALUMINUM WITH PROTECTIVE OVERCOAT  
R(AVG) > 85% FROM 400-700nm @ 0° AOI  
R(AVG) > 90% FROM 400-2,000nm @ 0° AOI

S2: NONE

3. FINE GRIND SURFACE

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

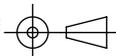
5. ROHS COMPLIANT



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

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

**EO**® **Edmund Optics**®

TITLE: Ø25mm, -50mm FL PROTECTED ALUMINUM, CONVEX MIRROR

DWG NO: 87657 SHEET 1 OF 1