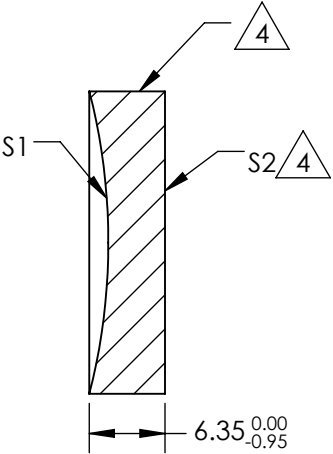
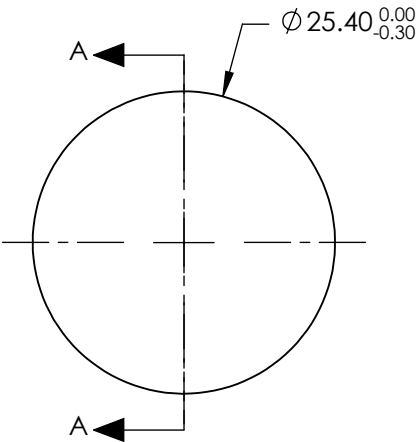
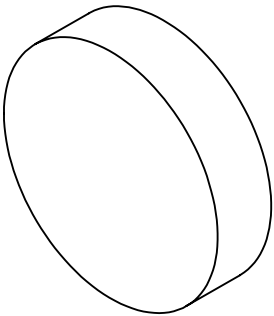


NOTES:

- 1. SUBSTRATE MATERIAL: BOROFLOAT®
- 2. COATING (APPLY ACROSS CLEAR APERTURE)
PROTECTED GOLD
S1: R(avg) >96% @ 700 - 2000
R(avg) >96% @ 2000 - 10000nm
S2: NONE
- 3. POWER, IRREGULARITY, SURFACE QUALITY AND
COATING SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 4. FINE GRIND SURFACE
- 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	CONCAVE	PLANO
RADIUS	50.8mm	N/A
EFFECTIVE FOCAL LENGTH	25.4mm	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
SURFACE QUALITY	60-40	FINE GROUND
SURFACE FLATNESS	λ/4	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE	Ø1in, 1in FL PROTECTED GOLD, SPHERICAL MIRROR		
DWG NO	43337	SHEET 1 OF 1	