NOTES:

1. SUBSTRATE MATERIAL:
   BOROFLOAT®

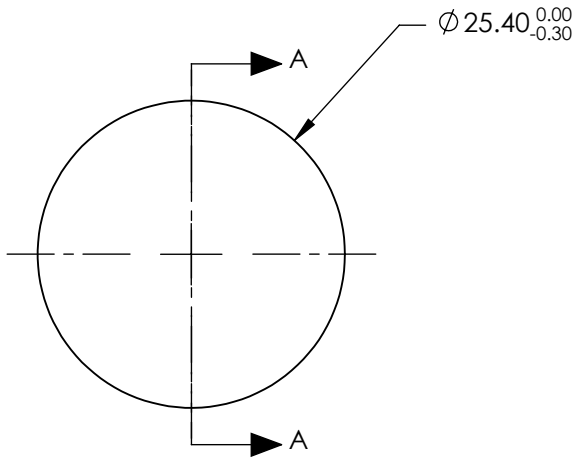
2. COATING (APPLY ACROSS CLEAR APERTURE)

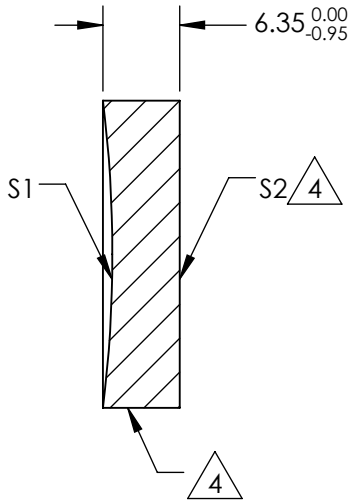
   S1: NONE
   S2: NONE

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

4. FINE GROUND SURFACE

5. ROHS COMPLIANT





SECTION A-A

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

	S1	S2
SHAPE	CONCAVE	PLANO
EFFECTIVE FOCAL LENGTH	50.8mm	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
APERTURE	f/2	N/A
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	λ/4	λ/4
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

THIRD ANGLE PROJECTION		TITLE	Ø1in, 2in FL UV ENHANCED ALIUMINUM, SPHERICAL MIRROR	
ALL DIMS IN	mm	DWG NO	43537	SHEET 1 OF 1