

NOTES:

1. ALLOWABLE OPTICAL MATERIAL:

OPTICAL GRADE SILICON

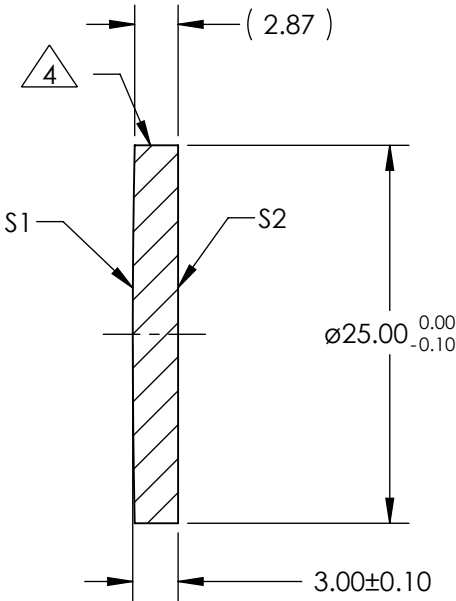
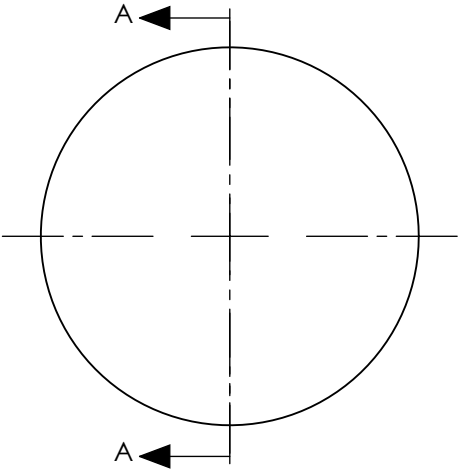
2. CENTERING TOLERANCE: <3 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: BBAR MULTILAYER FOR R(AVG) < 2% FROM 3.0 TO 5.0 MICRONS

S2: BBAR MULTILAYER FOR R(AVG) < 2% FROM 3.0 TO 5.0 MICRONS

4. FINE GRIND SURFACE



SECTION A-A

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

	S1	S2	EFL (AT 10.6 microns)	250.00	 Edmund Optics®		
SHAPE	CONVEX	PLANO			TITLE	Plano-Convex Lens, Silicon, 25mm Dia x 250mm FL, AR coated for 3-5µm	
RADIUS	604.401	INFINITY	BFL (AT 10.6 microns)	249.12			
SURFACE QUALITY	60 - 40	60 - 40					
CLEAR APERTURE	ø24.00	ø24.00					
BEVEL MAX FACE	0.25 x 45°	0.25 x 45°	ALL DIMS IN	mm	DWG NO	69690	SHEET 1 OF 1