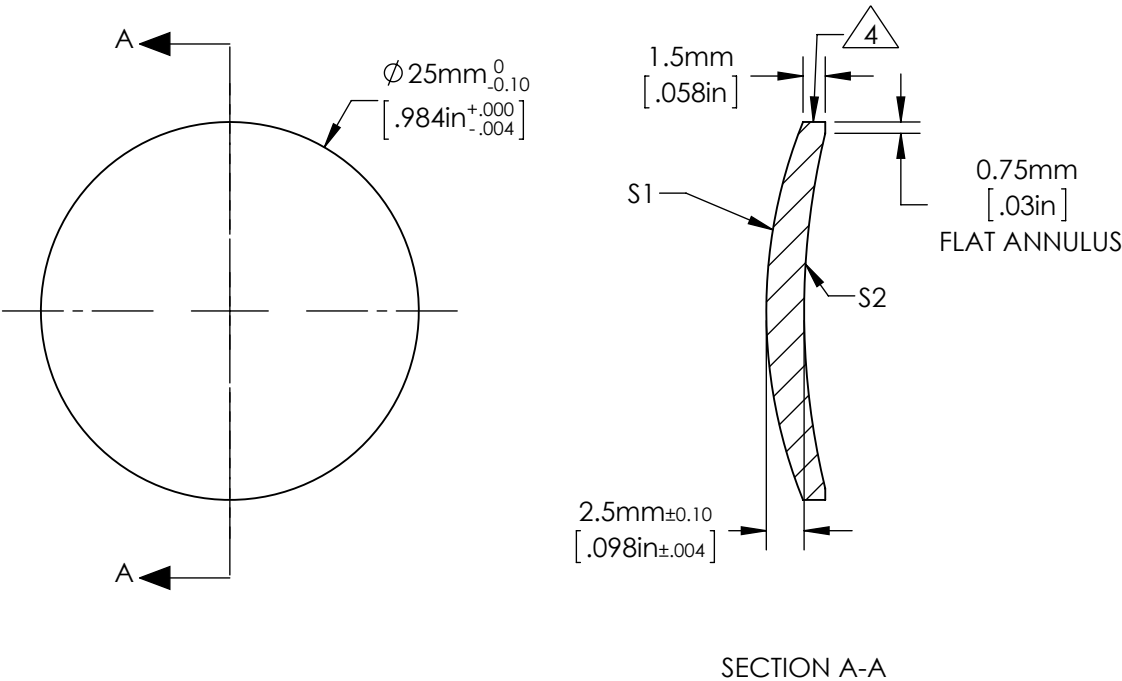


NOTES:

- 1. ALLOWABLE OPTICAL MATERIAL:
OPTICAL GRADE GERMANIUM
- 2. CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION: <3 ARCMINUTES
- 3. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: T(AVG) > 94% FROM 8.0-12.0µm
R(AVG) <1.0% FROM 8.0-12.0µm

4. EDGES DIAMOND TURNED



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

	S1	S2	EFL (AT 10.6μm)	(30.00)	 Edmund Optics®	
SHAPE	CONVEX	CONCAVE				
RADIUS	33.38	50.04	BFL (AT 10.6μm)	(28.31)	TITLE	ø25mm x 30mm FL, 8-12μm COATED GERMANIUM MENISCUS LENS
SURFACE QUALITY	60 - 40	60 - 40				
CLEAR APERTURE	≥ ø22.50	≥ ø22.50	ALL DIMS IN	mm	DWG NO	87968
BEVEL MAX FACE	0.3mm x 45°	0.3mm x 45°				