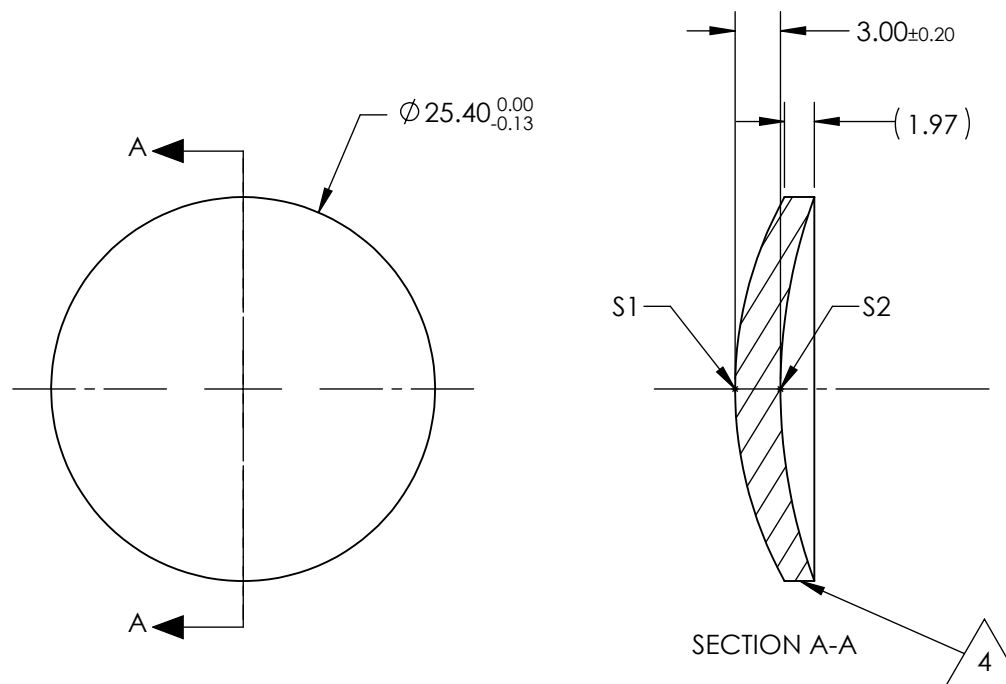


NOTES:

1. SUBSTRATE:
Germanium (Ge)
2. CENTERING TOLERANCE:
<3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE
4. FINE GRIND SURFACE
5. FOCAL LENGTH TOLERANCE: $\pm 2\%$
6. ROHS COMPLIANT



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

	S1	S2
SHAPE	CONVEX	CONCAVE
RADIUS	26.3	37.15
IRREGULARITY AT 10.6 μ m	$\lambda/20$	$\lambda/20$
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	$\varnothing 22.86$	$\varnothing 22.86$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

EFL @ 10.6 μ m	25
BFL @ 10.6 μ m	22.7
THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

25.4mm Dia. x 25mm FL, Uncoated, ISP Optics
Germanium (Ge) Meniscus Lens

DWG NO

24825

SHEET
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