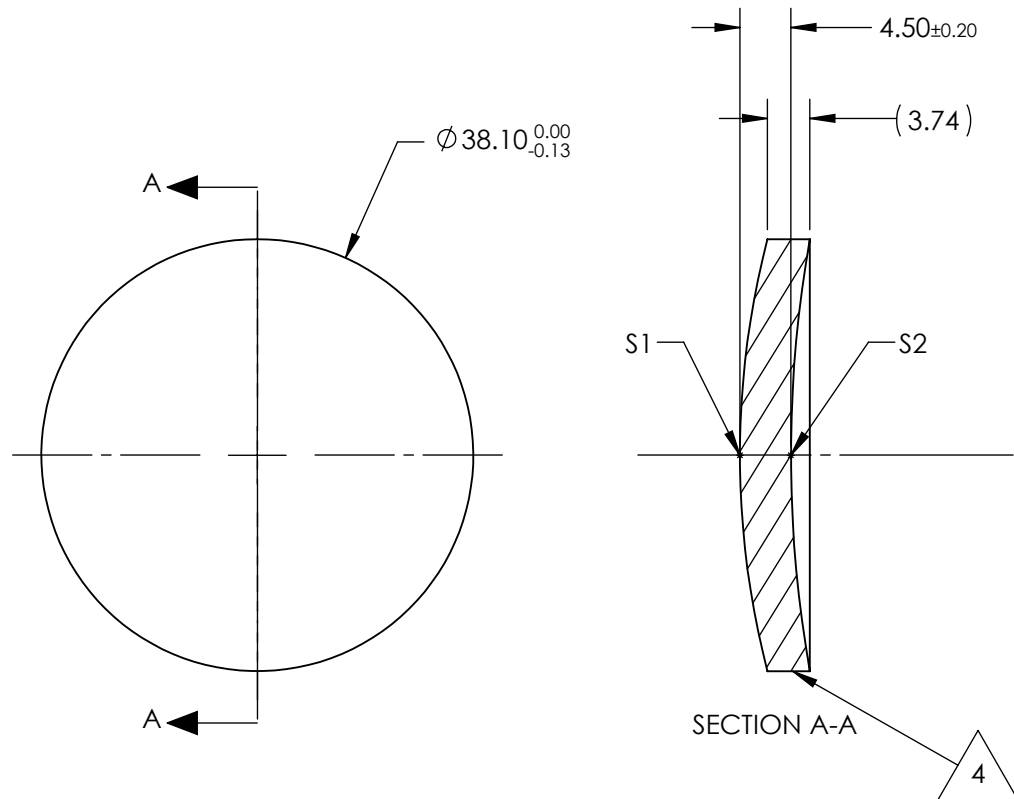
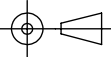


NOTES:

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	EFL @ 10.6 μ m	75	SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY		
SHAPE	CONVEX	CONCAVE	BFL @ 10.6 μ m	71.69			
RADIUS	76.03	109.65	THIRD ANGLE PROJECTION 		TITLE	38.1mm Dia. x 75mm FL, Uncoated, ISP Optics Germanium (Ge) Meniscus Lens	
IRREGULARITY AT 10.6 μ m	$\lambda/20$	$\lambda/20$					
SURFACE QUALITY	60-40	60-40	ALL DIMS IN		DWG NO	24833	
CLEAR APERTURE	$\varnothing 34.29$	$\varnothing 34.29$					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	mm		SHEET 1 OF 1		

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