

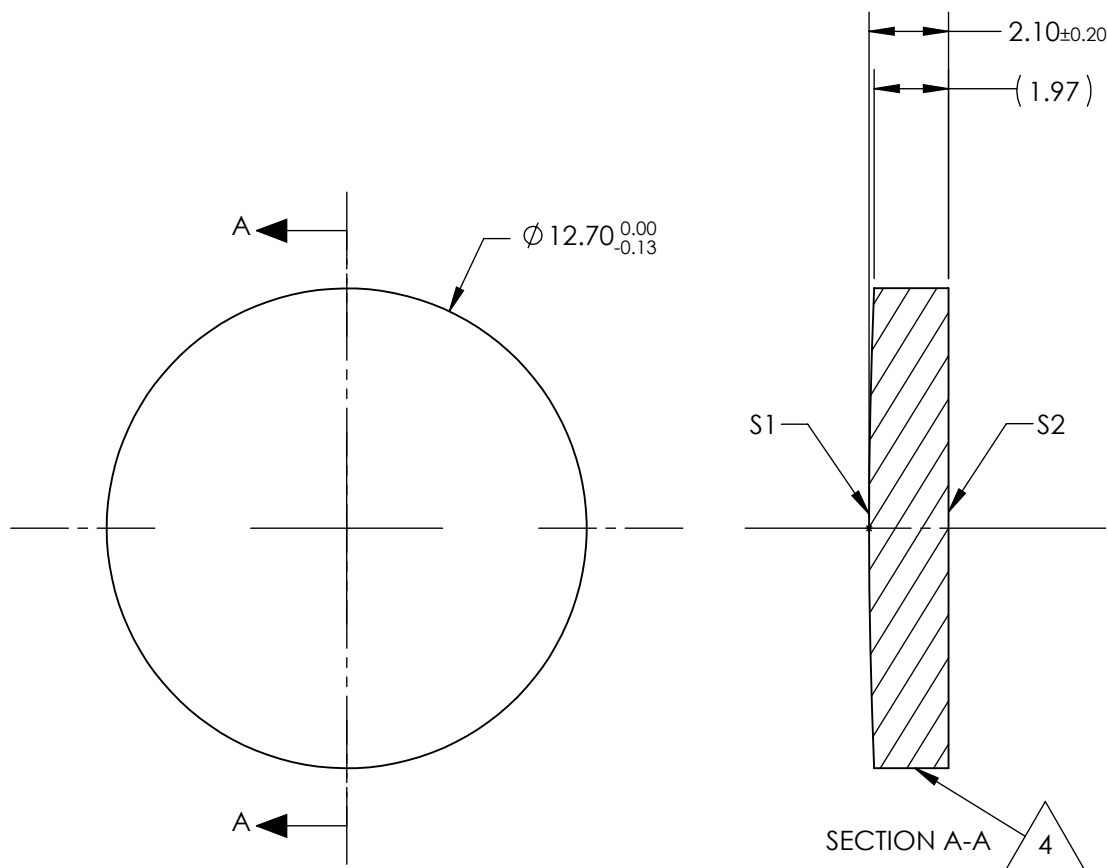
NOTES:

1. SUBSTRATE:
Germanium (Ge)
2. CENTERING TOLERANCE:
<3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE

4. FINE GRIND SURFACE

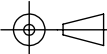
5. FOCAL LENGTH TOLERANCE: $\pm 2\%$

6. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	EFL @ 10.6μm	50.8	 Edmund Optics®		
SHAPE	CONVEX	PLANO	BFL @ 10.6μm	24.56			
RADIUS	151.01	INFINITY					
IRREGULARITY AT 10.6μm	λ/20	λ/20			TITLE	12.7mm Dia. x 50.8mm FL, Uncoated, ISP Optics Germanium (Ge) PCX Lens	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	ø11.43	ø11.43					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	24844	SHEET 1 OF 1