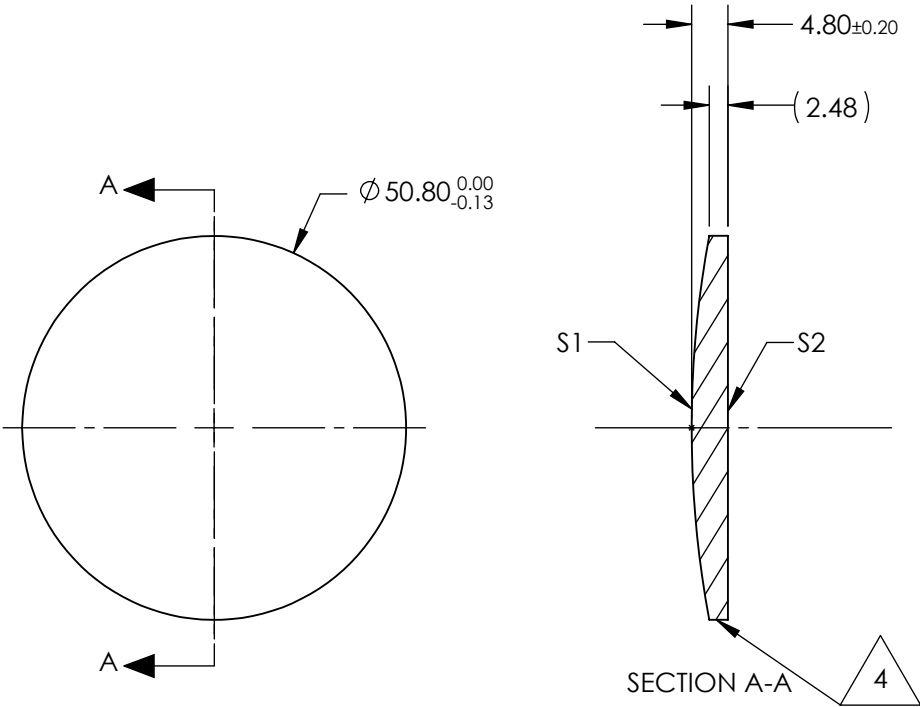


NOTES:

- 1. SUBSTRATE:
Zinc Selenide (ZnSe), CVD Grade
- 2. CENTERING TOLERANCE:
<3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE
- 4. FINE GRIND SURFACE
- 5. FOCAL LENGTH TOLERANCE: ±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	100.0	 Edmund Optics®		
SHAPE	CONVEX	PLANO	BFL @ 10.6µm	97.78			
RADIUS	140	INFINITY			TITLE	50.8mm Dia. x 100mm FL, Uncoated, ISP Optics ZnSe Plano-Convex Lens	
IRREGULARITY AT 10.6µm	λ/20	λ/20					
SURFACE QUALITY	60-40	60-40			DWG NO	24961	
CLEAR APERTURE	ø45.72	ø45.72					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm			SHEET 1 OF 1