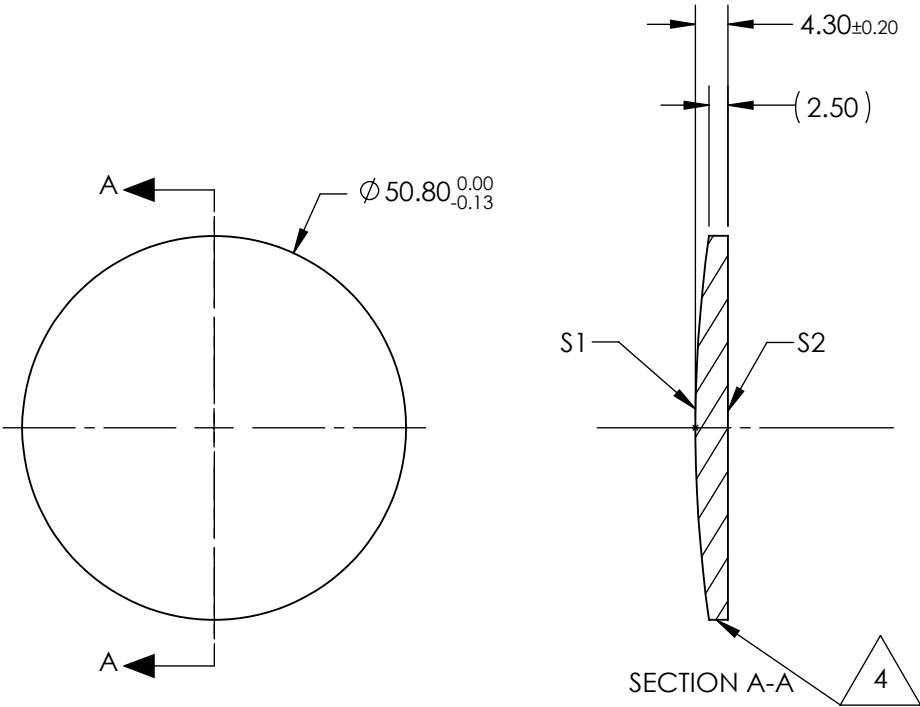


NOTES:

1. SUBSTRATE:
Zinc Selenide (ZnSe), CVD Grade
2. CENTERING TOLERANCE:
<3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: R(AVG) <0.5% @ 8 - 12µm
R(ABS) <1% @ 8 - 12µm


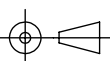
4. FINE GRIND SURFACE

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

			EFL @ 10.6μm	127.0	DIMENSIONS ARE FOR REFERENCE ONLY		
SHAPE	S1 CONVEX	S2 PLANO	BFL @ 10.6μm	126.77	 Edmund Optics®		
RADIUS	180.3	INFINITY					
IRREGULARITY AT 10.6μm	λ/20	λ/20			TITLE	50.8mm Dia. x 127mm FL, 8-12μm AR Coated, ISP Optics ZnSe Plano-Convex Lens	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	ø45.72	ø45.72			DWG NO	25006	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm			
					SHEET 1 OF 1		