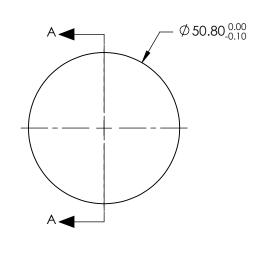
NOTES:

- SUBSTRATE: II-VI Infrared ZnSe
- 2. CENTERING TOLERANCE: EDGE THICKNESS VARIATION MEASURED AT THE CLEAR APERTURE OF \$1 NOT TO EXCEED 12.7µm
- 3. COATING (APPLY ACROSS COATING APERTURE)
 BBAR (8000-12000nm)
 S1 & S2: R(AVG) <0.5% @ 8 12µm

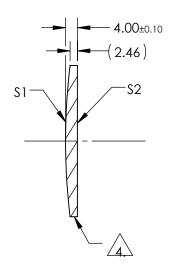


- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. WAVELENGTH RANGE: 3000 12000nm
- 7. SURFACE ROUGHNESS: <50 Å
- 8. ROHS: COMPLIANT





ALL DIMS IN



SECTION A-A

	\$1	\$2	
SHAPE	CONVEX	PLANO	
RADIUS	210.400	INFINITY	
SURFACE QUALITY	40-20	40-20	
CLEAR APERTURE	90%	90%	
POWER at 10.6µm	λ/10	λ/10	
IRREGULARITY at 10.6µm	λ/20	λ/20	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	EFL (AT 10.6 microns) BFL (AT 10.6 microns)	150.00 148.34		edr.	Edmund Optics®	
THIRD ANGLE PROJECTION		TITLE		ia. x 150mm FL, 8-12µm BBAR		

TITLE Coated, ZnSe Plano-Convex Lens

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