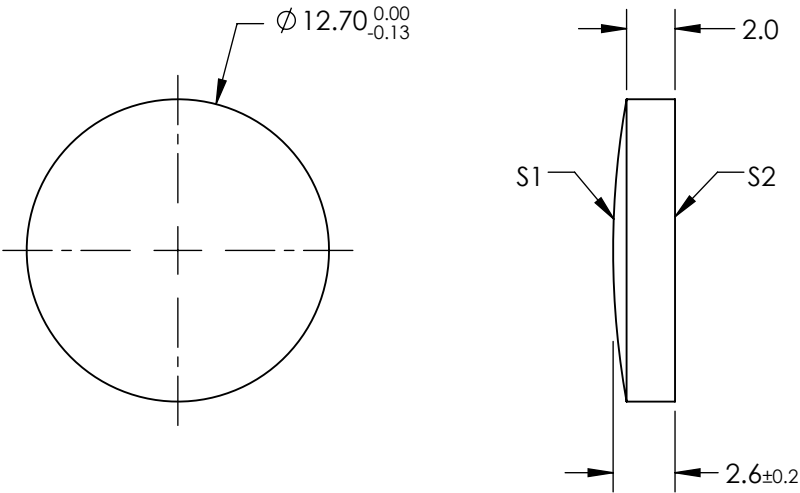



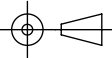
NOTES:

- 1. SUBSTRATE: ZINC SELENIDE (ZnSe)
- 2. COATING
 - S1: R(avg) ≤0.5% @ 7.5 - 13.5μm
 - S2: R(avg) ≤0.5% @ 7.5 - 13.5μm
- 3. DESIGN WAVELENGTH: 10.6μm
- 4. FOCAL LENGTH TOLERANCE: ± 2%
- 5. 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 @ 5.0μm: 25.16	 Edmund Optics®		
SHAPE	CONVEX	PLANO	BFL @ DWL: 24.56			
RADIUS	35.97	N/A		TITLE	12.7mm DIA. X 25.4mm FL, 8-12μm AR COATED, ZNSE PLANO-CONVEX LENS	
SURFACE ACCURACY	λ/20 @ 10.6μm	N/A				
SURFACE QUALITY	60-40	60-40				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	87999
						SHEET 1 OF 1