

NOTES:

1. SUBSTRATE MATERIAL:
FUSED SILICA
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: UV-AR

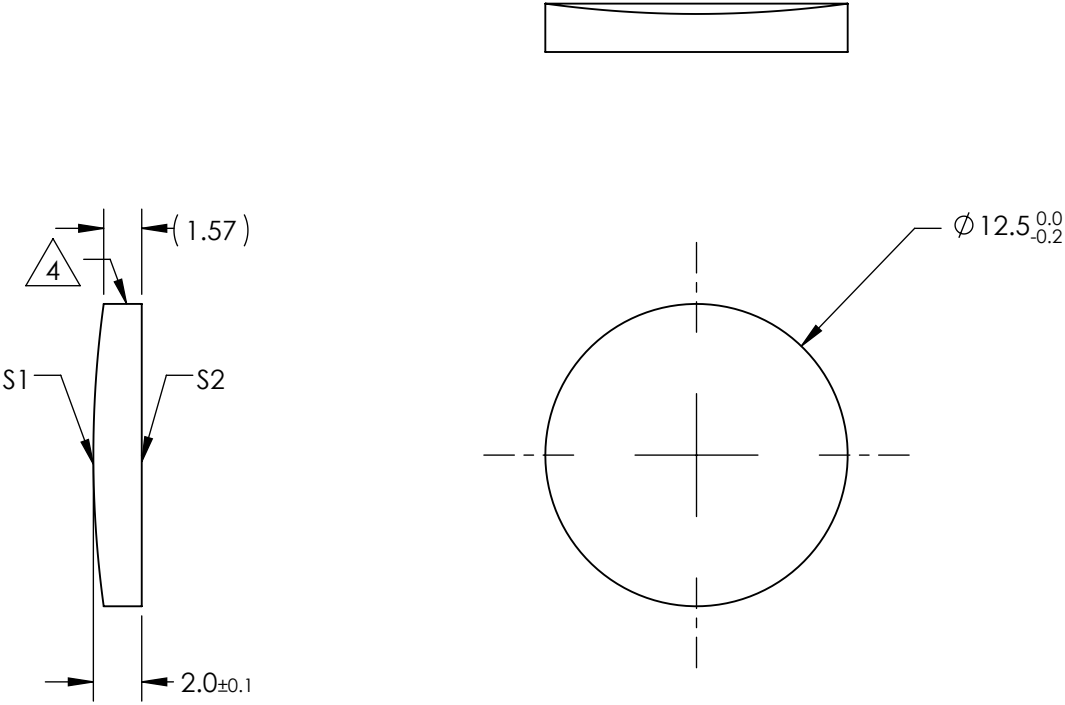
R(abs) ≤1.0% @ 250 - 425nm
R(avg) ≤0.75% @ 250 - 425 nm
R(avg) ≤0.5% @ 370 - 420nm

3. WEDGE TOLERANCE: <15 arcmin


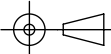
4. FINE GROUND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICAIONS APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	 Edmund Optics®				
SHAPE	CONVEX	PLANO					
RADIUS	45.85	∞	EFL	100	BFL	98.63	
SURFACE QUALITY	40-20	40-20			TITLE	12.5mm DIAMETER X 100mm FL UV-AR COATED, UV PCX CYLINDER LENS	
CLEAR APERTURE	Ø11.50	Ø11.50					
COATING APERTURE	Ø11.50	Ø11.50					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	68179	SHEET 1 OF 1