

NOTES:

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

S1 & S2: UV-VIS

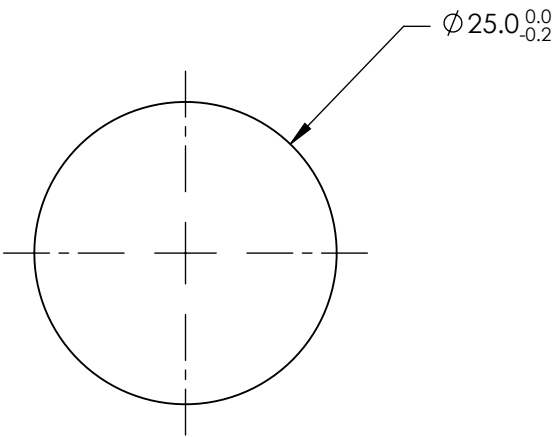
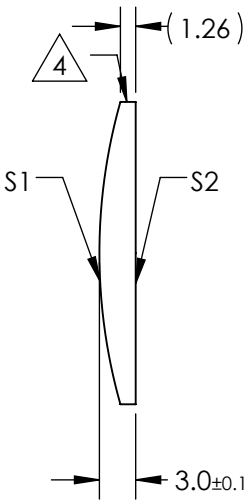
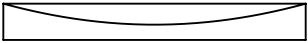
R(abs) ≤1.0% @ 350 - 450nm
R(avg) ≤1.5% @ 250 - 700nm

3. WEDGE TOLERANCE: <15 arcmin

4. FINE GROUND SURFACE


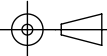
5. POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

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	EFL	100	 Edmund Optics®		
SHAPE	CONVEX	PLANO	BFL	97.94			
RADIUS	45.85	∞			TITLE	25mm DIAMETER X 100mm FL UV-VIS COATED, UV PCX CYLINDER LENS	
SURFACE QUALITY	40-20	40-20					
CLEAR APERTURE	Ø24.00	Ø24.00	ALL DIMS IN		DWG NO	86048	
COATING APERTURE	Ø24.00	Ø24.00					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	mm				SHEET 1 OF 1