

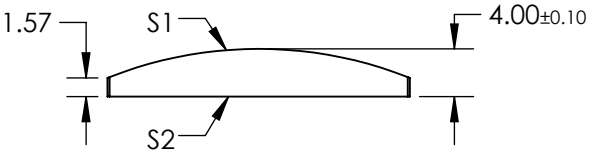
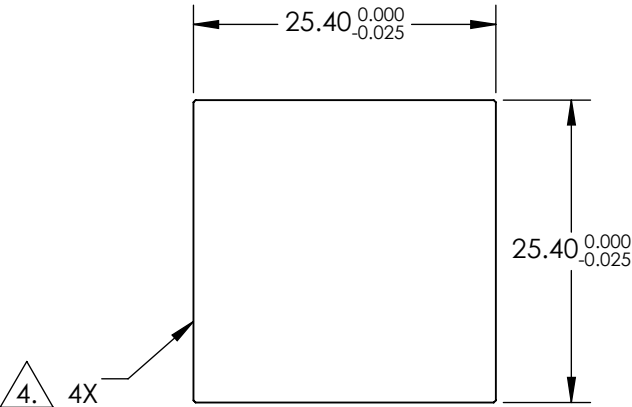
NOTES:

1. SUBSTRATE
UV GRADE FUSED SILICA
2. CENTERING TOLERANCE:
PLANO AXIS WEDGE: <3 ARCMIN
POWER AXIS WEDGE: <3 ARCMIN
AXIAL TWIST: <3 ARCMIN
3. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: 266nm AR Coated
R(ABS) < 0.25% @ 266nm @ 0° AOI


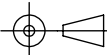
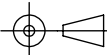
DAMAGE THRESHOLD
PULSED: 3 J/cm², 20ns, 20 Hz @ 266nm

4. FINE GROUND SURFACE

5. RoHS COMPLIANT



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

	S1	S2	SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY			
SHAPE	CONVEX	PLANO				
RADIUS	34.39	INFINITY	EFL	75.00	 Edmund Optics®	
SURFACE QUALITY	20 - 10	20 - 10	BFL	72.26		
CLEAR APERTURE	22.86 X 22.86	22.86 X 22.86			TITLE	BEAM SHAPING CYLINDER LENS, FUSED SILICA, 25.4mm SQ X 25.4 x 25.4mm EFL, AR COATED
COATING APERTURE	24.40 x 24.40	24.40 x 24.40				
POWER AT 632.8nm	1.50 WAVES	1.50 WAVES			DWG NO	37575
IRREGULARITY AT 632.8nm	0.25 WAVES	0.25 WAVES				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	SHEET 1 OF 1	