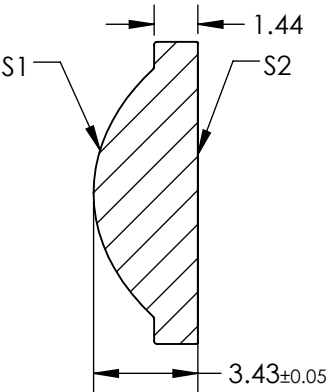
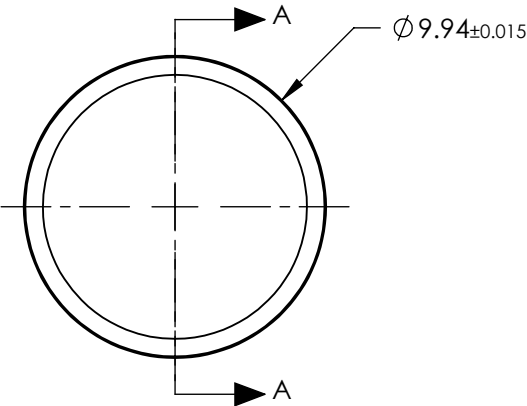


NOTES:

- 1. SUBSTRATE:
D-ZK3
- 2. NUMERICAL APERTURE: 0.5
- 3. COATING
S1 & S2: R (ABS) < 1.0% @ 1050 - 1600nm
- 4. FOCAL LENGTH TOLERANCE: ±1%
- 5. TRANSMITTED WAVEFRONT ERROR (λ, RMS): < 0.080



SECTION A-A

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONVEX	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	Ø8.20	Ø8.20
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

EFL	8.20
BFL	5.90
THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

Edmund Optics®			
TITLE	0.50 NA 8.00mm FL 1050-1600nm AR Coated, Molded Aspheric Lens		
DWG NO	37104	SHEET 1 OF 1	