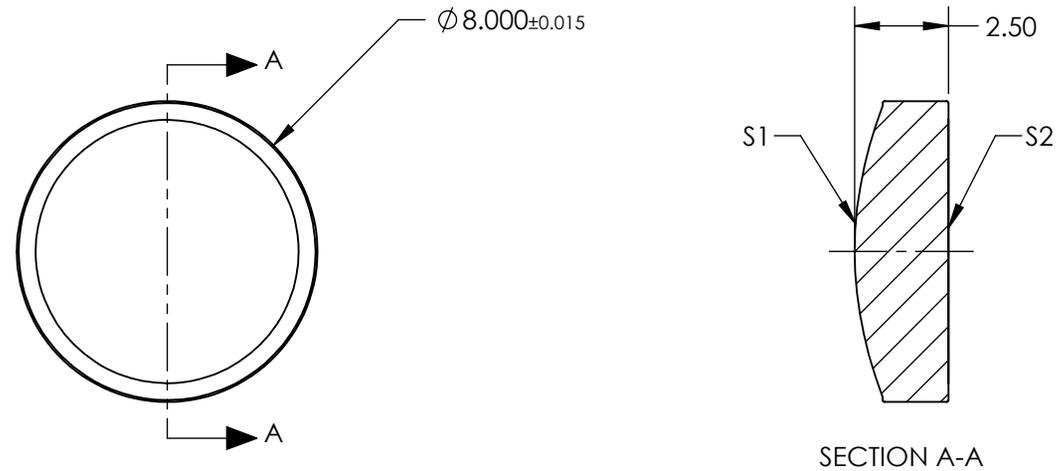


NOTES:

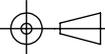
1. SUBSTRATE:
BLACK DIAMOND BD-2 (Ge28Sb12Se60)
2. NUMERICAL APERTURE: 0.56
3. COATING
S1 & S2: R(AVG) < 1.0% @ 1.8 - 3µm
4. FOCAL LENGTH TOLERANCE: ±1%



**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	CONVEX
SURFACE QUALITY	80-50	80-50
CLEAR APERTURE	Ø7.60	Ø7.60
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

EFL	5.95	 Edmund Optics®	
BFL	5.00		
THIRD ANGLE PROJECTION		TITLE	INFRARED ASPHERE 0.56NA, 5.95mm FL, 1.8 - 3.0µm AR COATED
ALL DIMS IN	mm	DWG NO	87177
			SHEET 1 OF 1