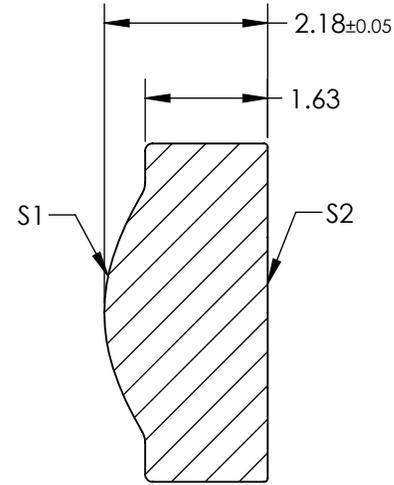
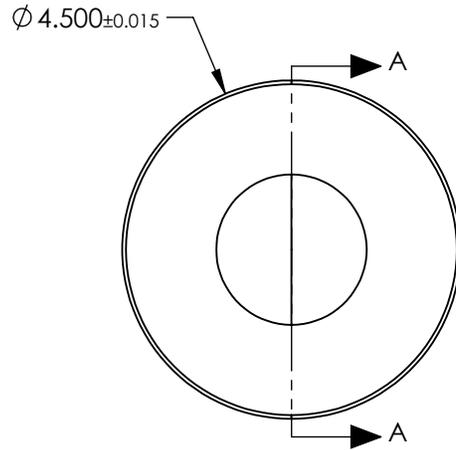


NOTES:

1. SUBSTRATE:
BLACK DIAMOND™ BD-2 (Ge28Sb12Se60)
2. NUMERICAL APERTURE: 0.83
3. COATING:
R(AVG) <1.0% @ 8 - 12µm
4. FOCAL LENGTH TOLERANCE: ±1%
5. RoHS: COMPLIANT



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	80-50	80-50
MIN CLEAR APERTURE	$\varnothing 3.00$	$\varnothing 3.00$
BEVEL MAX FACE	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

EO® Edmund Optics®

TITLE

Infrared Asphere 0.83NA, 1.47mm FL, 8.0-12.0µm AR Coated

DWG NO

88073

SHEET
1 OF 1