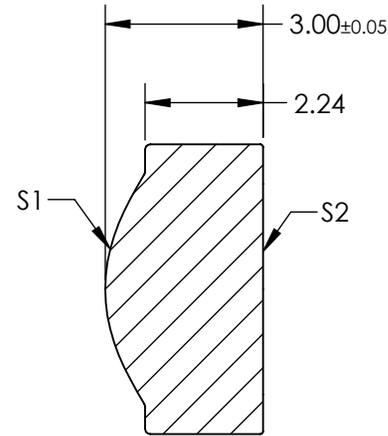
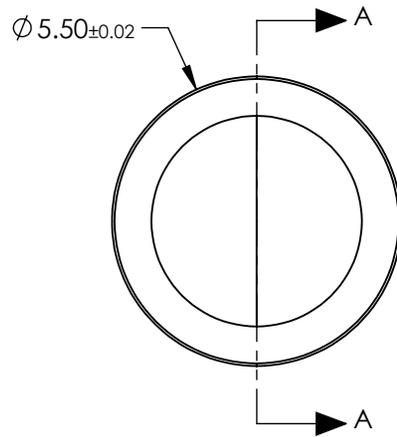


NOTES:

1. SUBSTRATE:  
BLACK DIAMOND™ BD-2 (Ge28Sb12Se60)
2. NUMERICAL APERTURE: 0.85
3. COATING:  
R(AVG) <1.0% @ 1.8 - 3.0µm
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	$\varnothing 4$	$\varnothing 4$
BEVEL MAX FACE	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

**EO**® Edmund Optics®

TITLE

Infrared Asphere 0.85NA, 1.87mm FL, 1.8-3.0µm AR Coated

DWG NO

66564

SHEET 1 OF 1