
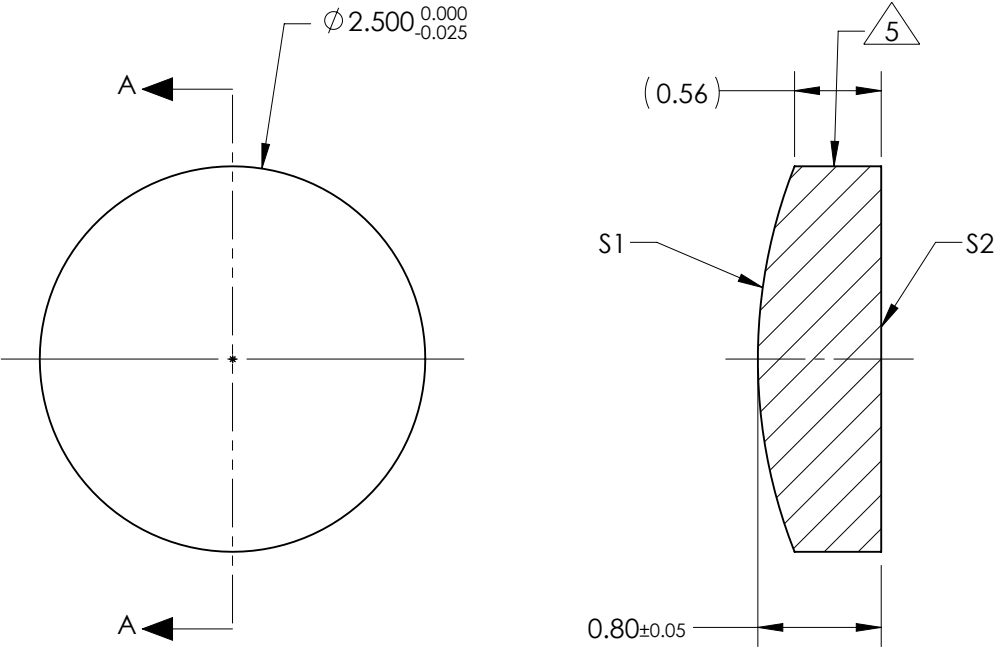


NOTES:

- SUBSTRATE:
GRADE A FINE ANNEALED
SCHOTT: N-LaSF9 850/322
- ROHS COMPLIANT
- CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION (HALF ANGLE): <45 ARCMIN
- COATING (APPLY ACROSS COATING APERTURE)
S1: NONE
S2: NONE
-  FINE GRIND SURFACE
- POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- FOCAL LENGTH (EFL): 4.00mm±1%
BACK FOCAL LENGTH (BFL): 3.57mm
- PROTECTIVE BEVEL AS NEEDED
- DESIGN WAVELENGTH: 587.6nm



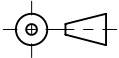
SECTION A-A

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

	S1	S2
SHAPE	CONVEX	PLANO
RADIUS	3.40	INFINITY
SURFACE QUALITY	20 - 10	20 - 10
MIN CLEAR APERTURE	Ø2.00	Ø2.00
MIN COATING APERTURE	N/A	N/A
POWER AT 632.8nm	3.00 RINGS	3.00 RINGS
IRREGULARITY AT 632.8nm	0.50 RINGS	0.50 RINGS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

 Edmund Optics®			
TITLE	2.5mm Dia. x 4.0mm FL, Uncoated, Plano-Convex Lens		
DWG NO	48643		SHEET 1 OF 1

THIRD ANGLE PROJECTION	
	
ALL DIMS IN	mm