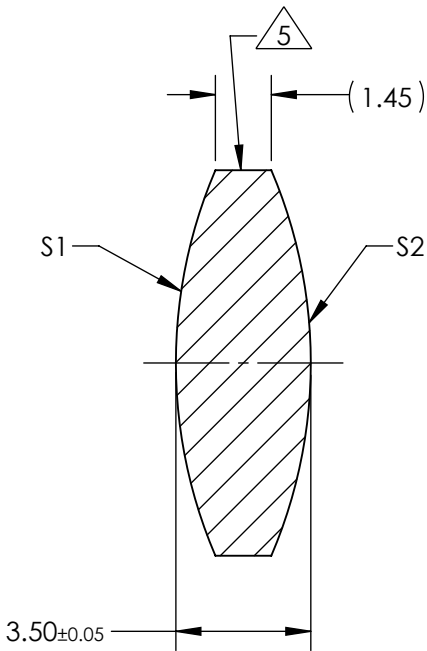
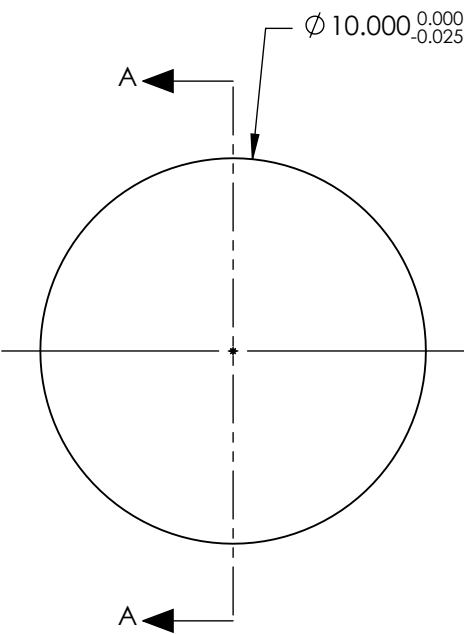


NOTES:

- 1. SUBSTRATE:
GRADE A FINE ANNEALED
SCHOTT: N-SF5 673/322
- 2. ROHS COMPLIANT
- 3. CENTERING TOLERANCE (AT 587.6nm):
BEAM DEVIATION (HALF ANGLE): <3 ARCMIN
- 4. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: VIS 0°
R(AVG) ≤ 0.4% FROM 425-675nm @ 0° AOI
- 5. FINE GRIND SURFACE
- 6. POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 7. FOCAL LENGTH (EFL): 10.00mm±1%
BACK FOCAL LENGTH (BFL): 8.89mm
- 8. PROTECTIVE BEVEL AS NEEDED
- 9. DESIGN WAVELENGTH: 587.6nm




SECTION A-A

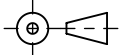
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

	S1	S2
SHAPE	CONVEX	CONVEX
RADIUS	12.71	12.71
SURFACE QUALITY	40 - 20	40 - 20
MIN CLEAR APERTURE	Ø9.00	Ø9.00
MIN COATING APERTURE	Ø9.00	Ø9.00
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		10mm Dia. x 10mm FL, VIS 0 Coated, Double-Convex Lens	
DWG NO		63599	SHEET 1 OF 1

THIRD ANGLE
PROJECTION



ALL DIMS IN mm