NOTES:

SUBSTRATE:

CORNING: FUSED SILICA 458/678

2. ROHS COMPLIANT

 CENTERING TOLERANCE (AT 587.6nm): BEAM DEVIATION (HALF ANGLE): <1 ARCMIN

4. COATING (APPLY ACROSS COATING APERTURE)

S1: NONE S2: NONE

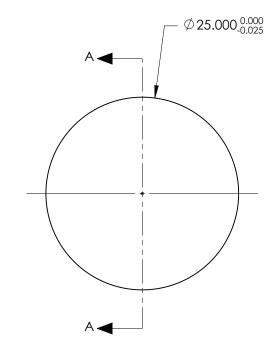
5. FINE GRIND SURFACE

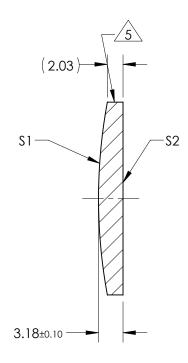
6. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

7. FOCAL LENGTH (EFL): 150.00mm ±1% BACK FOCAL LENGTH (BFL): 147.82mm

8. PROTECTIVE BEVEL AS NEEDED

9. DESIGN WAVELENGTH: 587.6nm





SECTION A-A

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

	\$1	\$2			
SHAPE	CONVEX	PLANO			
RADIUS	68.79	INFINITY			
SURFACE QUALITY	20 - 10	20 - 10			
MIN CLEAR APERTURE	Ø 22.50	Ø 22.50			
MIN COATING APERTURE	N/A	N/A			
POWER AT 632.8nm	2.00 RINGS	2.00 RINGS			
IRREGULARITY AT 632.8nm	0.20 RINGS	0.20 RINGS			

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

		Edmund Optics ®		
THIRD ANG PROJECTIC		TITLE	25mm Diameter x 150mm FL, Uncoated, Laser Grade PCX Lens	
all DIMS IN	mm	DWG NO	67098	SHEET 1 OF 1