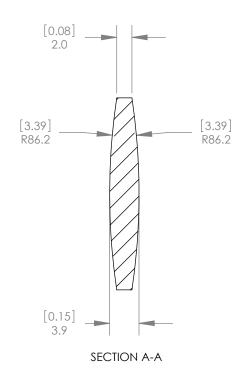


NOTES/SPECIFICATIONS:

DESIGN WAVELENGTH: 588nm
FOCAL LENGTH: 100.00mm ± 1%
BACK FOCAL LENGTH (REF): 98.64mm
CLEAR APERTURE: >90%
SURFACE QUALITY: 40-20 SCRATCH-DIG
CENTRATION: <3 arcmin
DIAMETER TOLERANCE: ±0.0/-0.1mm
THICKNESS TOLERANCE: ±0.1mm

ALL DIMENSIONS ARE IN THE FORM $\frac{\iota^{""}J}{mm}$. THIS DRAWING IS FOR INFORMATION ONLY NOT INTENDED FOR MANUFACTURING



DRAWING PROJECTION	$\bigcirc \bigcirc$		RCOPTICS			
	NAME	DATE	CaF2 Bi-Convex Lens, F= 100.00 mm, Ø 25.40 mm			
DRAWN	CWD	2022/5/18	BX5254-100-1			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			VACUUM GRADE CALCIUM FLUORIDE		2:1	A