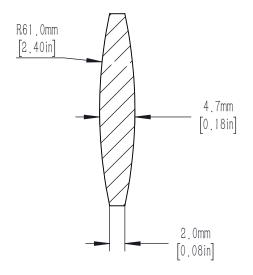


## NOTES/SPECIFICATIONS.

- 1. DESIGN WAVELENGTH: 587.6nm1.
- 2. FOCAL LENGTH: f=60.0mm  $\pm 1\%$
- 3. BACK FOCAL LENGTH(REF). bf=58.4mm
- 4. CLEAR APERTURE: >90%
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: ±0.1mm
- 9. COATING.BBAR Ravg<0.5% FROM 650-1100nm, AOI. 0°, ON OUTER OPTICAL SURFACES



SCETION A-A

DRAWING PROJECTION	$\bigcirc \bigcirc$		不 RCOPTICS			
	NAME	DATE	D25.4 F=60.0 N-BK7 B Coated Bi Convex Lens			
DRAWN	CWD	2022/5/18	BX1254-60-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0042kg	2:1	A