



SCETION A-A

NOTES/SPECIFICATIONS.

- 1. DESIGN WAVELENGTH: 587.6nm1.
- 2. FOCAL LENGTH: f=25.4mm $\pm 1\%$
- 3. BACK FOCAL LENGTH(REF): bf=22.2mm
- 4. CLEAR APERTURE: >90%
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: ± 0.1 mm
- 9. COATING.BBAR Ravg<0.5% FROM 1050-1700nm, AOI. 0°, ON OUTER OPTICAL SURFACES

DRAWING PROJECTION	$\bigcirc \bigcirc$		不容创光科 RCOPTICS			
	NAME	DATE	D25.4 F=25.4 N-BK7 C Coated Bi Convex Lens			
DRAWN	CWD	2022/5/18	BX1254-25. 4-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.007kg	2:1	A