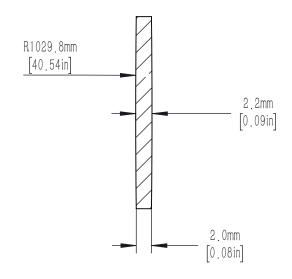




- 1. DESIGN WAVELENGTH: 587.6nm1.
- 2. FOCAL LENGTH: f=1000.0mm $\pm 1\%$
- 3. BACK FOCAL LENGTH(REF): bf=999.3mm
- 4. CLEAR APERTURE: >90%
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: \pm 0.1mm
- 9. COATING.BBAR Ravg<0.5% FROM 350-700nm, AOI. 0°, ON OUTER OPTICAL SURFACES



SCETION A-A

DRAWING PROJECTION	$\bigcirc \bigcirc \bigcirc$		PRCOPTICS			
	NAME	DATE	D25.4 F=1000.0 N-BK7 A Coated Bi Convex Lens			
DRAWN	CWD	2022/5/18	BX1254-1000-A			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0026kg	2:1	A