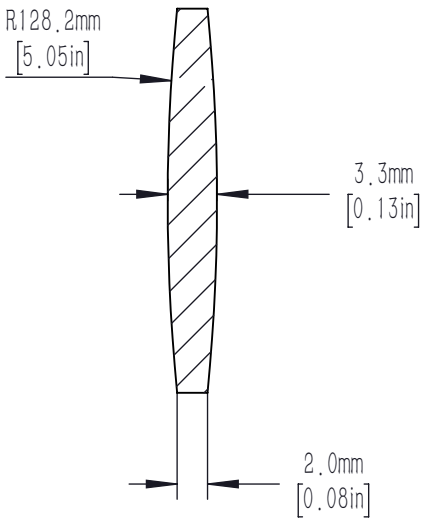
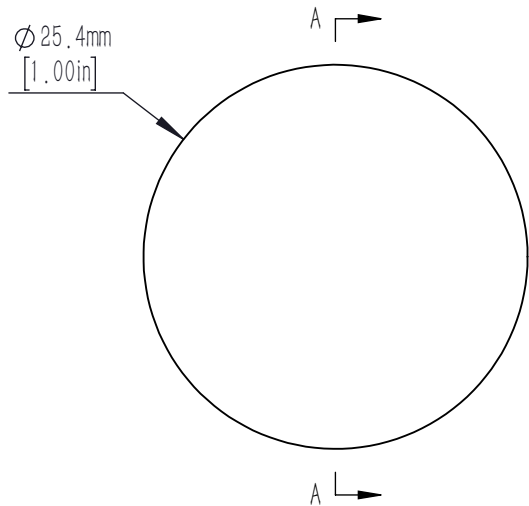




FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES



SECTION A—A

- NOTES/SPECIFICATIONS:
- 1. DESIGN WAVELENGTH: 587.6nm1.
  - 2. FOCAL LENGTH: f=125.0mm ± 1%
  - 3. BACK FOCAL LENGTH(REF): bf=123.9mm
  - 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 350-700nm,AOI: 0° ,  
ON OUTER OPTICAL SURFACES

DRAWING PROJECTION							
	NAME	DATE	D25.4 F=125.0 N-BK7 A Coated Bi Convex Lens				
DRAWN	CWD	2022/5/18	BX1254-125-A				
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0033kg	2:1	A	