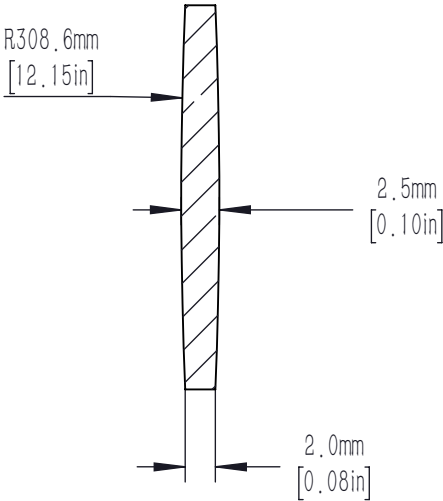
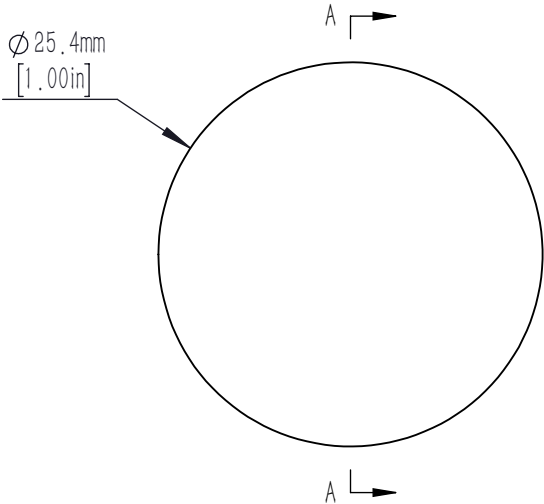


FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES



SECTION A-A

NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTH: 587.6nm1.
- 2. FOCAL LENGTH: f=300.0mm ± 1%
- 3. BACK FOCAL LENGTH(REF): bf=299.2mm
- 4. CLEAR APERTURE: >90%
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: ± 0.1mm
- 9. COATING:BBAR Ravg<0.5% FROM 650-1100nm,AOL: 0° , ON OUTER OPTICAL SURFACES

DRAWING PROJECTION			 			
	NAME	DATE	D25.4 F=300.0 N-BK7 E Coated Bi Convex Lens			
DRAWN	CWD	2022/5/18	EX1254-300-E			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0029kg	2:1	A