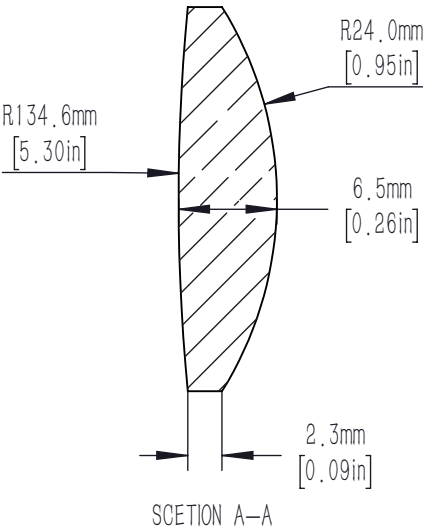
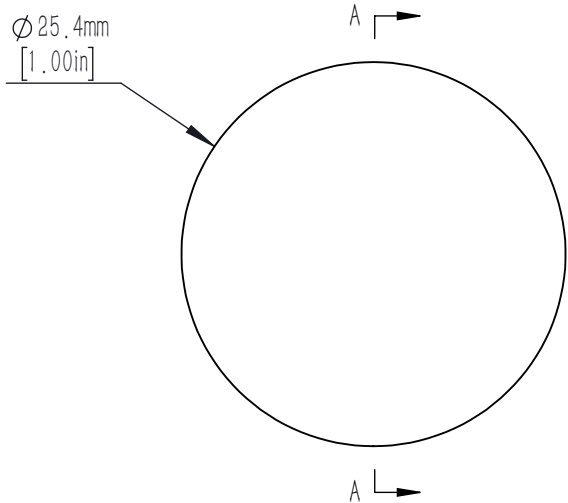




FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES



NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTH: 587.6nm
- 2. FOCAL LENGTH: 40.0mm±1%
- 3. BACK FOCAL LENGTH (REF): 36.3mm
- 4. CLEAR APERTURE: ≥90% OF DIAMETER
- 5. SURFACE QUALITY: 10-5 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: ±0.1mm
- 9. DIFFRACTION LIMITED DIAMETER @632.8nm: 5.0mm
- 10. DIFFRACTION LIMITED DIAMETER @1064nm: 6.0mm
- 11. COATING:BBAR Ravg<0.5% FROM 350-700nm,0° AOI,  
ON OUTER OPTICAL SURFACES

DRAWING PROJECTION						
	NAME	DATE	D25.4, F=40.0, N-BK7, A Coated, Best Form Lens			
DRAWN	CWD	2022/5/18	BFEX1254-40-A			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0055kg	2:1	A