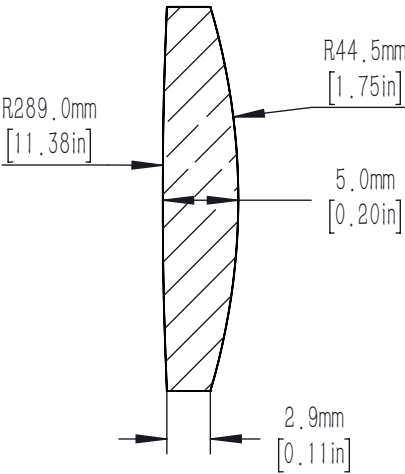
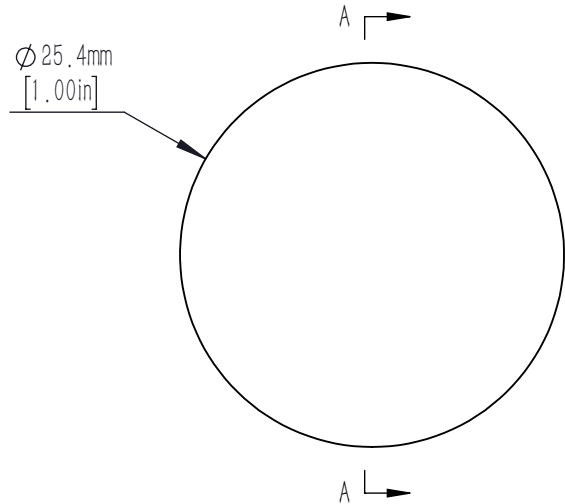




FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES



SCETION A—A

- NOTES/SPECIFICATIONS:
- 1. DESIGN WAVELENGTH: 587.6nm
 - 2. FOCAL LENGTH: 75.0mm±1%
 - 3. BACK FOCAL LENGTH (REF): 72.1mm
 - 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=75.0, N-BK7, A Coated, Best Form Lens			
DRAWN	CWD	2022/5/18	BFEX1254-75-A			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.0049kg	2:1	A