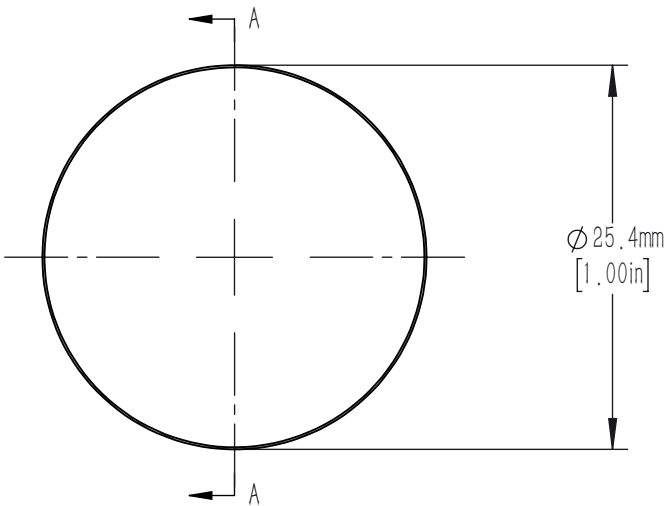
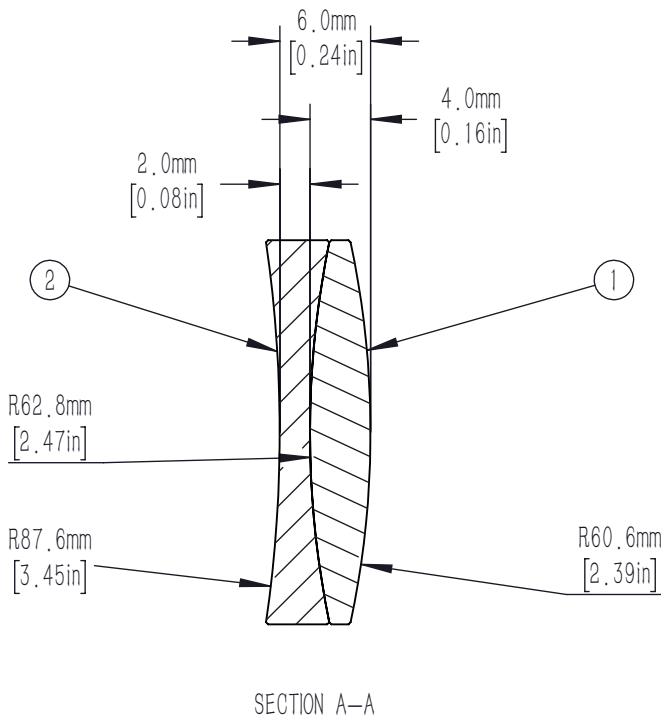


	MATERIAL
①	N-BK7
②	SF2



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTHS: 706.5nm, 855.0nm, & 1015.0nm
 - FOCAL LENGTH: $f=500.0\text{mm} \pm 1\%$ AT 855.0nm
 - BACK FOCAL LENGTH (REF): 480.8mm
 - CLEAR APERTURE > 22.86mm
 - SURFACE QUALITY: 40-20 SCRATCH-DIG
 - CENTRATION: $<3\text{arcmin}$
 - DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
 - THICKNESS TOLERANCE: $\pm 0.10\text{mm}$
 - COATING: BBAR $R_{\text{avg}} < 0.5\%$ FROM 650-1050nm, 0 AOI, ON OUTER OPTICAL SURFACES
- FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			睿创光科 RCOPTICS			
	NAME	DATE	D25.4mm, F=500mm, Near IR Achromat, B Coated			
DRAWN	CWD	2022/5/18	AD254-500-B			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00944Kg	2:1	A