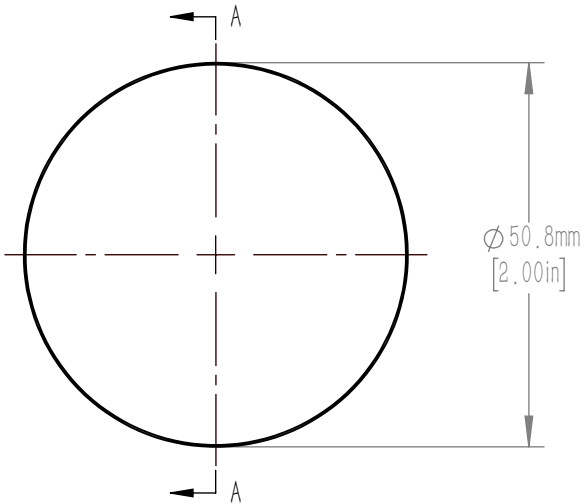
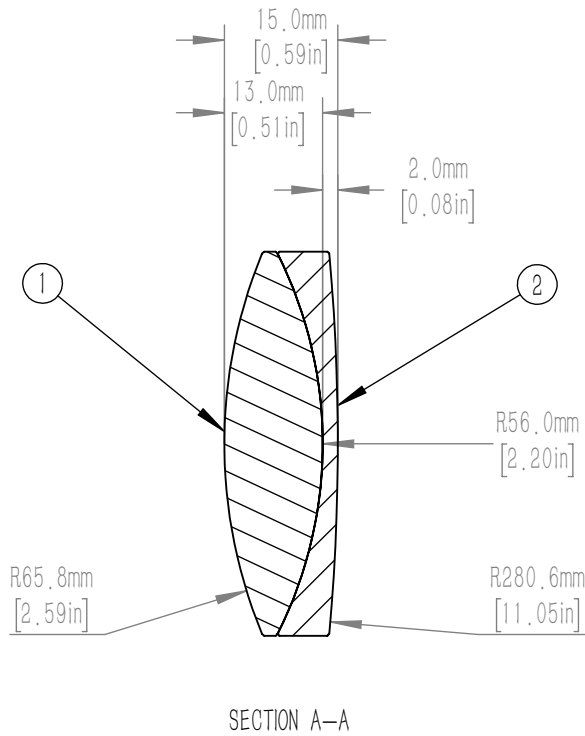


	MATERIAL
①	N-LAK22
②	N-SF6HT



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTHS: 706.5nm, 855.0nm, & 1015.0nm
 - FOCAL LENGTH: $f=100.0\text{mm} \pm 1\%$ AT 855.0nm
 - BACK FOCAL LENGTH (REF): 91.5mm
 - CLEAR APERTURE $> 45.72\text{mm}$
 - SURFACE QUALITY: 40-20 SCRATCH-DIG
 - CENTRATION: $< 3\text{arcmin}$
 - DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
 - THICKNESS TOLERANCE: $\pm 0.20\text{mm}$
 - 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							
	NAME	DATE	D50.8mm, F=100mm, Near IR Achromat, B Coated				
DRAWN	CWD	2022/5/18	AD508-100-B				
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.08735Kg	1:1	A	