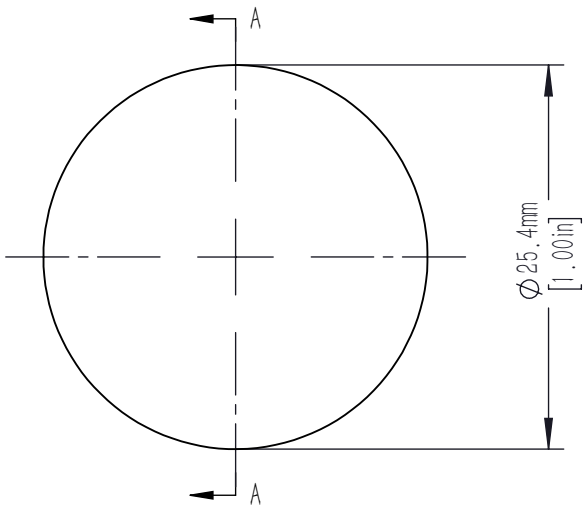
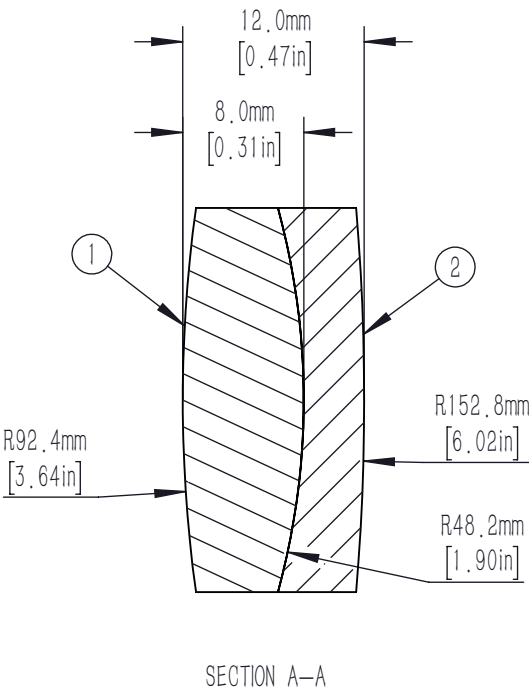


	MATERIAL
①	N-LAK22
②	N-SF10



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 488nm, 707nm, & 1064nm
- FOCAL LENGTH: f=100.0mm $\pm 1\%$ AT 707nm
- BACK FOCAL LENGTH (REF): 95.03mm
- CLEAR APERTURE > Ø22.86mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: <3arcmin
- DIAMETER TOLERANCE: +0.0/-0.1mm
- THICKNESS TOLERANCE: ± 0.20 mm
- COATING: BBAR Ravg <1.0% FROM 400-1100nm, 0 AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION 						
	NAME	DATE	F=100.0mm, D25.4 Achromatic Doublet, AB Coated			
DRAWN	CWD	2022/5/18	AD254-100-AB			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.01349Kg	2:1	A