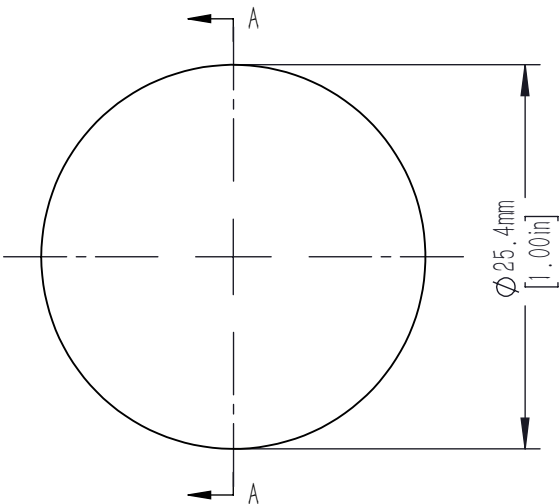
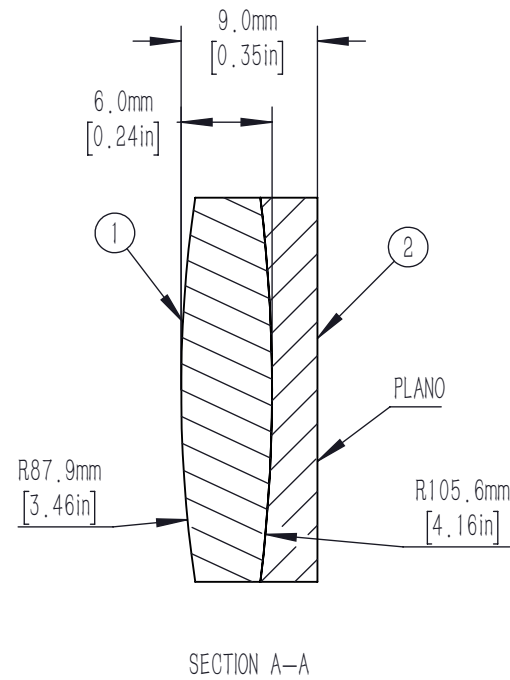



	MATERIAL
①	N-LAK22
②	N-SF10



NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTHS: 488nm, 707nm, & 1064nm
- 2. FOCAL LENGTH: $f=150.0\text{mm} \pm 1\%$ AT 707nm
- 3. BACK FOCAL LENGTH (REF): 143.68mm
- 4. CLEAR APERTURE $> \Phi 22.86\text{mm}$
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: $<3\text{arcmin}$
- 7. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
- 8. THICKNESS TOLERANCE: $\pm 0.20\text{mm}$
- 9. COATING: BBAR $R_{\text{avg}} < 1.0\%$ FROM 400-1100nm, 0 AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 睿创光科 RCOPTICS			
	NAME	DATE	F=150.0mm, D25.4 Achromatic Doublet, AB Coated			
DRAWN	CWD	2022/5/18	AD254-150-AB			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.01240Kg	2:1	A