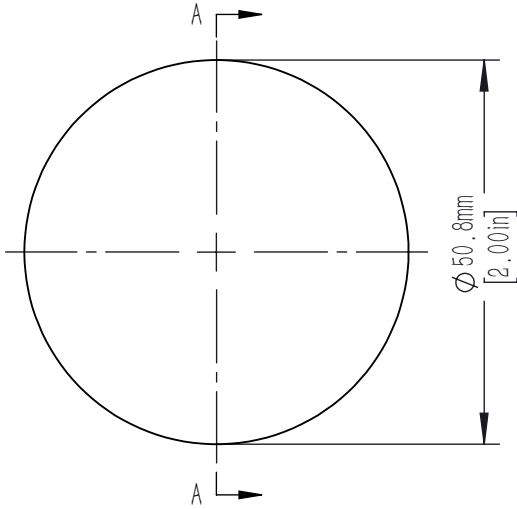
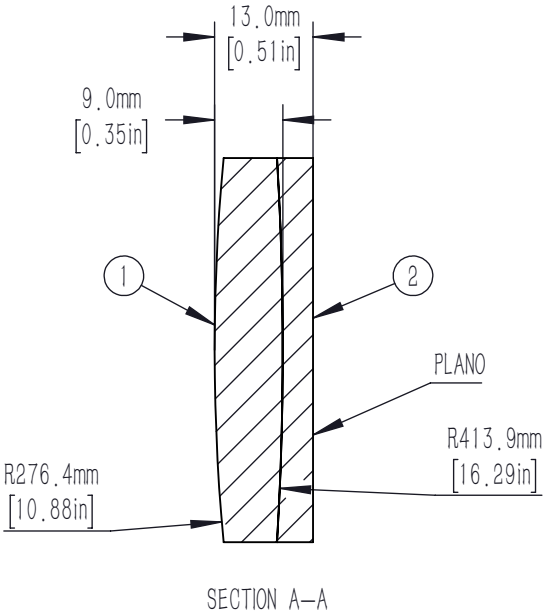


	MATERIAL
①	N-BAK4
②	N-SF10



NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTHS: 488nm, 707nm, & 1064nm
- 2. FOCAL LENGTH: $f=600.0\text{mm} \pm 1\%$ AT 707nm
- 3. BACK FOCAL LENGTH (REF): 590.52mm
- 4. CLEAR APERTURE $> \Phi 45.72\text{mm}$
- 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			
	NAME	DATE	F=600mm, D50.8Achromatic Doublet, AB Coated			
DRAWN	CWD	2022/5/18	AD508-600-AB			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.09743kg	1:1	A