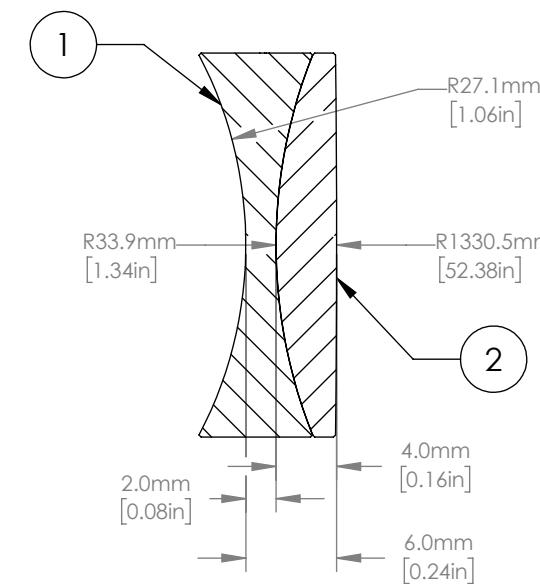
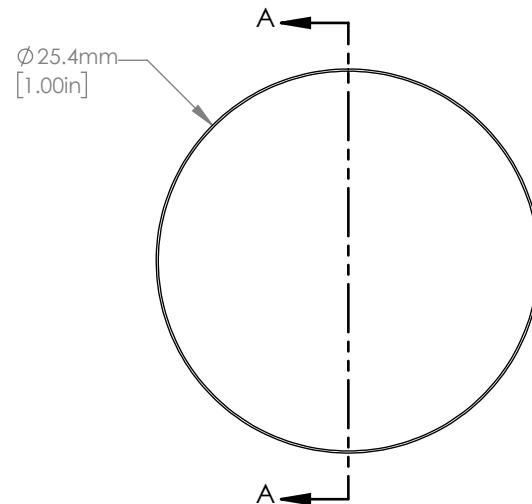


	MATERIAL
①	N-BAF10
②	N-SF6HT



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: -50.1mm $\pm 1\%$ AT 855.0nm
3. BACK FOCAL LENGTH (REF): -53.8mm
4. CLEAR APERTURE: $> \varnothing 22.86\text{mm}$
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 Ravg $< 0.5\%$ 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=-50mm, Near IR Achromat, B Coated			
DRAWN	CWD	2022/5/18	ADN254--50-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.01375kg		A