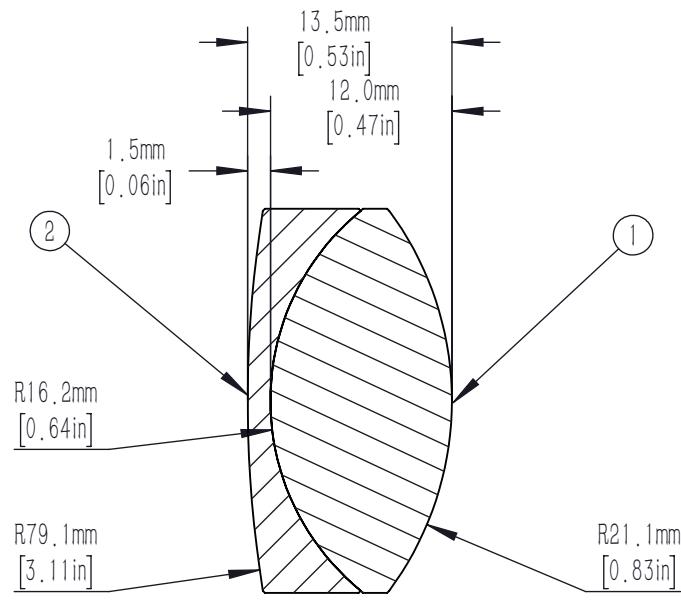
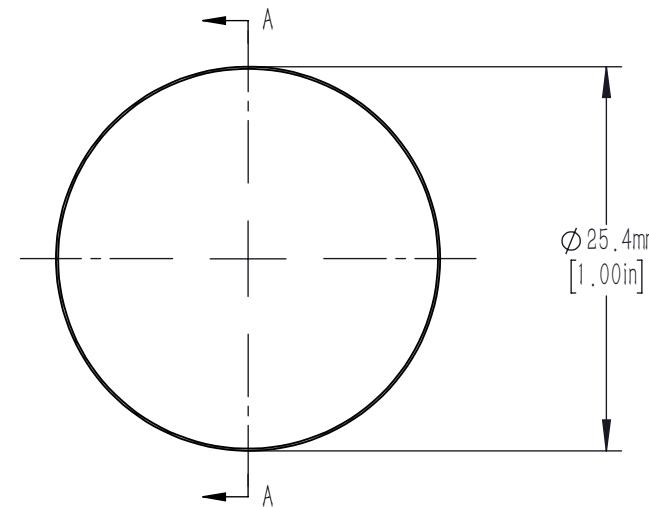


	MATERIAL
①	N-BAF10
②	N-SF6HT



SECTION A-A



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTHS: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: $f=30.5\text{mm} \pm 1\%$ AT 855.0nm
3. BACK FOCAL LENGTH (REF): 23.0mm
4. CLEAR APERTURE $> 22.86\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: $< 3\text{arcmin}$
7. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE: $\pm 0.10\text{mm}$
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=30mm, Near IR Achromat, B Coated			
DRAWN	CWD	2022/5/18	AD254-30-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES				SEE TABLE	0.02005Kg	2:1 A