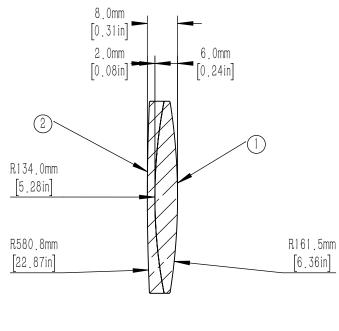
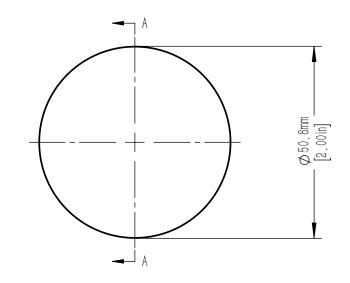
	MATERIAL		
0	N—BK7		
2	SF2		



SECTION A-A

NOTES/SPECIFICATIONS.

- 1. DESIGN WAVELENGTHS. 486.1nm, 587.6nm, & 656.3m
- 2. FOCAL LENGTH. f=300.0mm $\pm 1\%$ AT 587.6nm
- 3. BACK FOCAL LENGTH (REF). 295.4mm
- 4. CLEAR APERTURE > 45.72mm
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- 8. THICKNESS TOLERANCE: ± 0.20 mm
- 9. COATING. BBAR Ravg <0.5% FROM 400-700nm, 0° AOI, ON OUTER OPTICAL SURFACES



DRAWING PROJECTION	$\bigcirc \bigcirc$		容创光科 RCOPTICS				
	NAME	DATE	D50.8mm, F=300.0mm VISIBLE ACHROMAT, A Coated				
DRAWN	CWD	2022/5/18	AD508-300-A				
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES		SEE TABLE	0.042kg	1:1	A		

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES