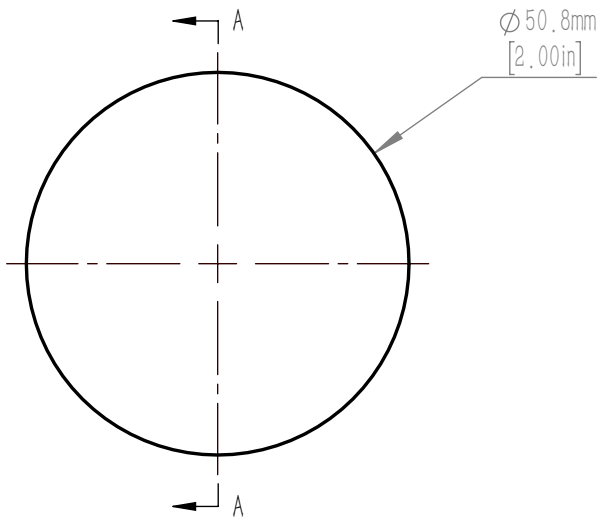
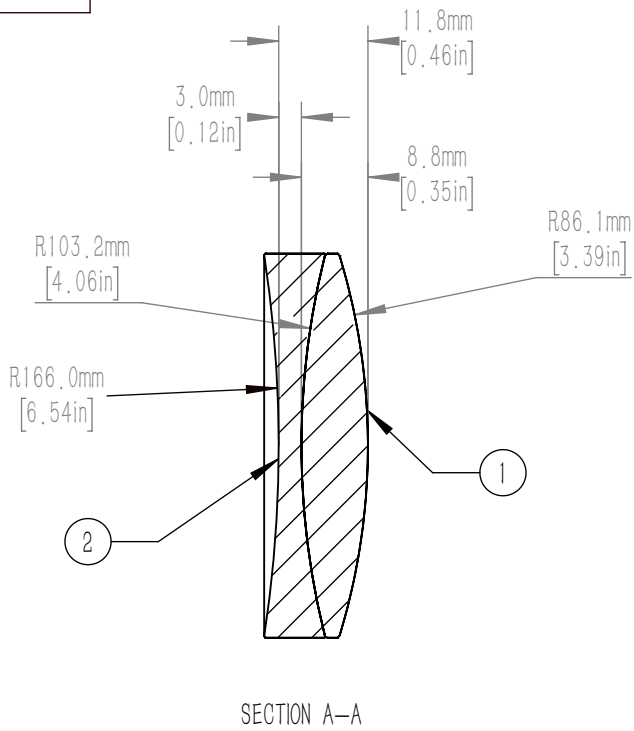


	MATERIAL
①	N-SF5
②	N-SF6



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 1016.0nm, 1330.0nm, & 1550.0nm
- FOCAL LENGTH: $f=499.7.0\text{mm} \pm 1\%$ AT 1330.0nm
- BACK FOCAL LENGTH (REF): 474.3mm
- CLEAR APERTURE $> \text{Ø} 45.72\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: $< 3\text{arcmin}$
- DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
- THICKNESS TOLERANCE: $\pm 0.20\text{mm}$
- COATING: BBAR $\text{Ravg} < 0.5\%$ FROM 1050-1700nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

DRAWING PROJECTION			 睿创光科 RCOPTICS			
	NAME	DATE	D50.8mm, F=500.0mm IR ACHROMAT, C Coated			
DRAWN	CWD	2022/5/18	AD508-500-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.06872kg	1:1	A