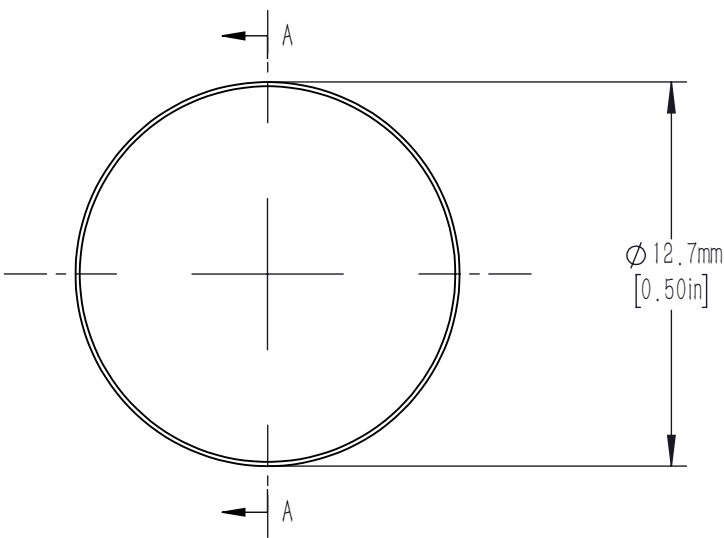
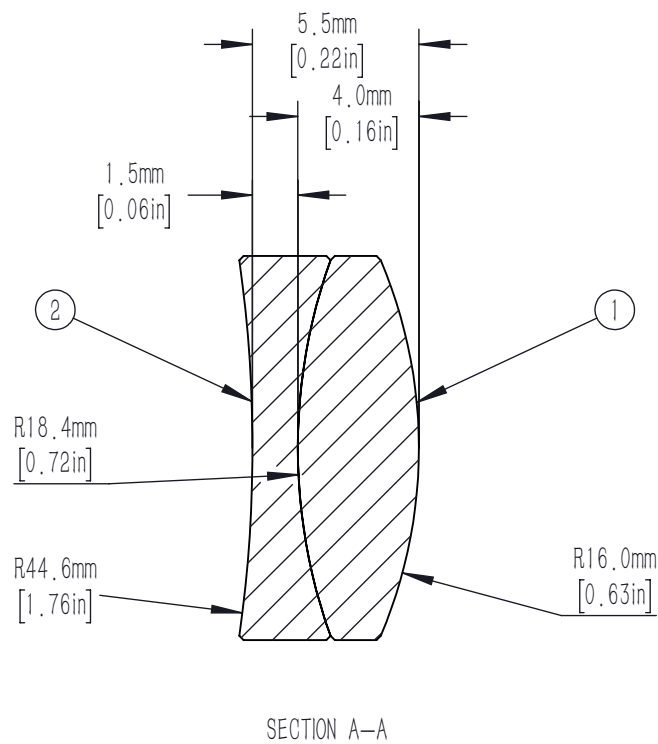


	MATERIAL
①	N-BAF10
②	N-SF6



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTHS: 1016.0nm, 1330.0nm, & 1550.0nm
 - FOCAL LENGTH: $f=49.9\text{mm} \pm 1\%$ AT 1330.0nm
 - BACK FOCAL LENGTH (REF): 43.5mm
 - CLEAR APERTURE $> 11.43\text{mm}$
 - SURFACE QUALITY: 40-20 SCRATCH-DIG
 - CENTRATION: $< 3\text{arcmin}$
 - DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
 - THICKNESS TOLERANCE: $\pm 0.10\text{mm}$
 - COATING: BBAR $R_{\text{avg}} < 0.5\%$ 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	D12.7mm, F=50mm, IR Achromat, Coated			
DRAWN	CWD	2022/5/18	AD127-50-C			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00230Kg	4:1	A