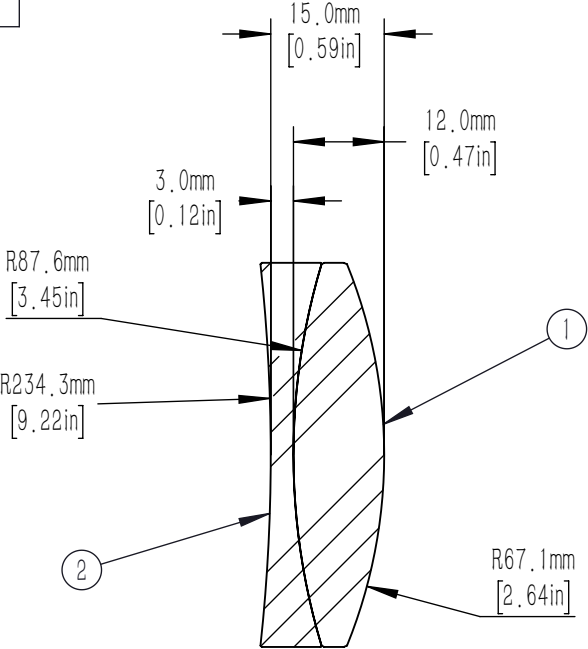
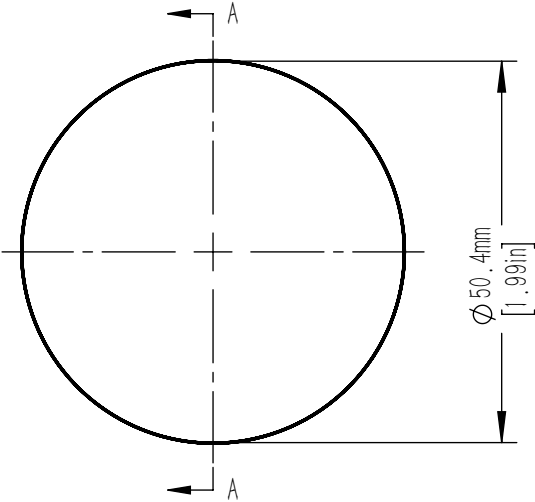


	MATERIAL
①	N-LAK22
②	N-SF6



SECTION A-A



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 1016.0nm, 1330.0nm & 1550.0nm
- FOCAL LENGTH: $f=199.2\text{mm} \pm 1\%$ AT 1330.0nm
- BACK FOCAL LENGTH (REF): 182.7mm
- CLEAR APERTURE > 45.72mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: <3arcmin
- DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
- THICKNESS TOLERANCE: $\pm 0.20\text{mm}$
- 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						
	NAME	DATE	D50.8mm, F=200.0mm IR ACHROMAT, C Coated			
DRAWN	CWD	2022/5/18	AD508-200-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.09652kg	1:1	A