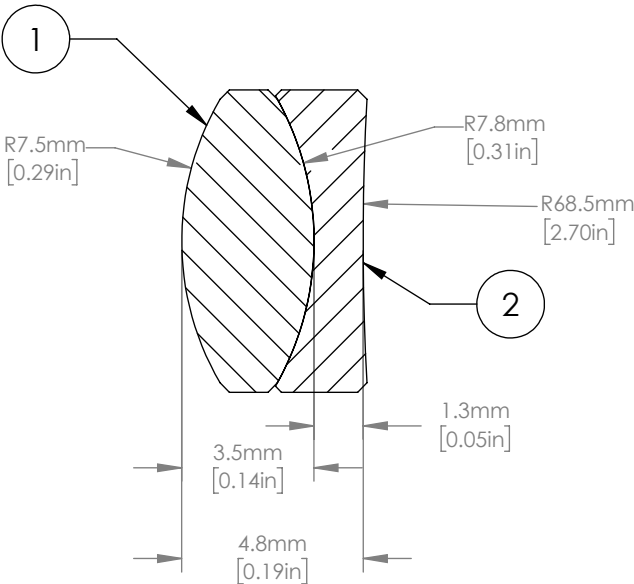
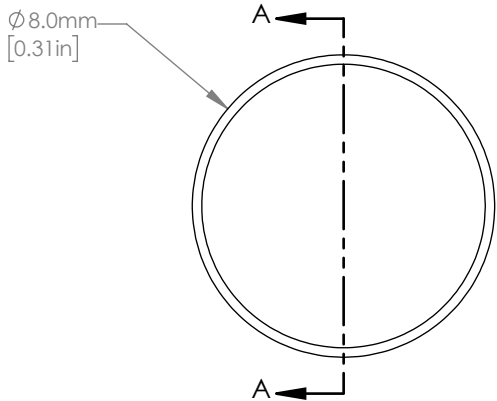


	MATERIAL
①	N-LAK22
②	N-SF6



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 1016.0nm, 1330.0nm, 1550.0nm
- FOCAL LENGTH: 16.0mm $\pm 1\%$ AT 1330.0nm
- BACK FOCAL LENGTH(REF): 12.3mm
- CLEAR APERTURE: $> \phi 7.20\text{mm}$
- 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 $R_{\text{avg}} < 0.5\%$ FROM 1050-1700nm, AOI: 0° ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION							
	NAME	DATE	D8.0mm, F=16mm, IR Achromat, C Coated				
DRAWN	CWD	2022/5/18	AD008-16-C				
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00077kg		A	