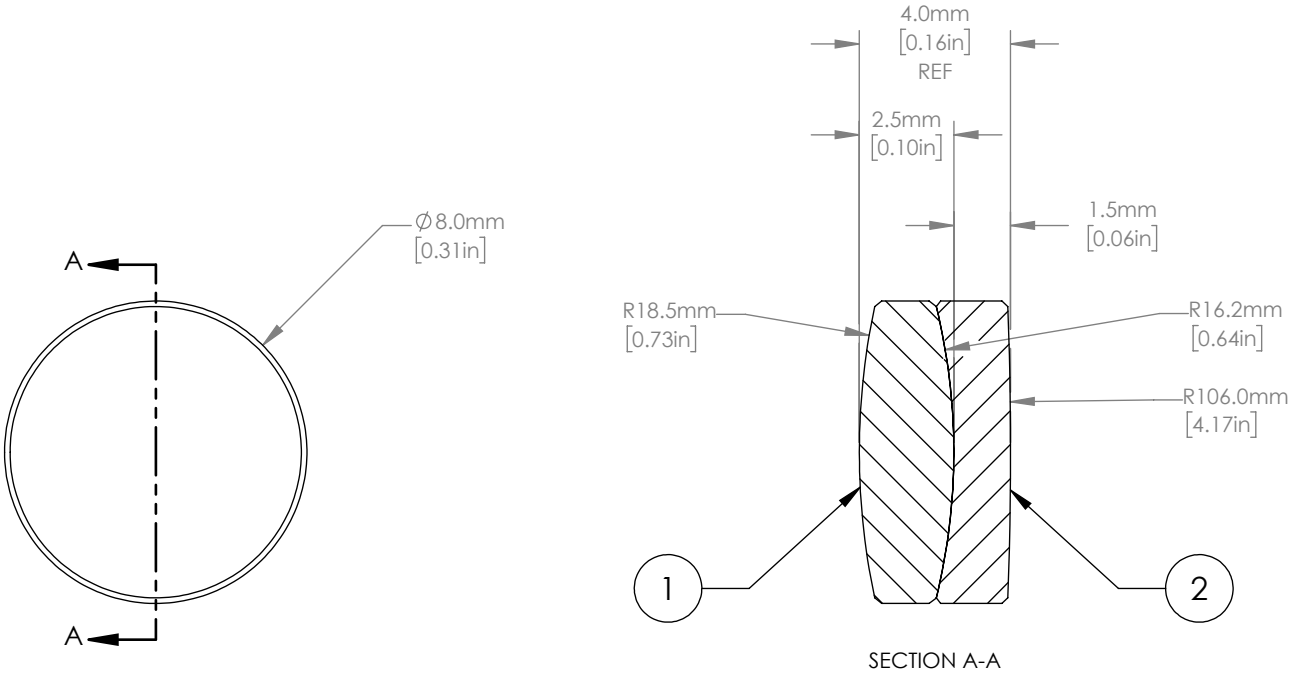


	MATERIAL
①	N-LAK22
②	N-SF6



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 706.5 nm, 855.0 nm, AND 1015.0 nm
- FOCAL LENGTH: 30.0 mm ± 1%
- BACK FOCAL LENGTH (REF): 27.7 mm
- CLEAR APERTURE: > $\varnothing 7.2$ mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: <3 arcmin
- DIAMETER TOLERANCE: +0.0/-0.1 mm
- THICKNESS TOLERANCE: ±0.20 mm
- COATING: BBAR Ravg <0.5% FROM 650-1050 nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 			
	NAME	DATE	F=30.0mm, D8mm Achromatic Doublet, B Coated			
DRAWN	CWD	2022/5/18	AD008-30-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.0005kg		A