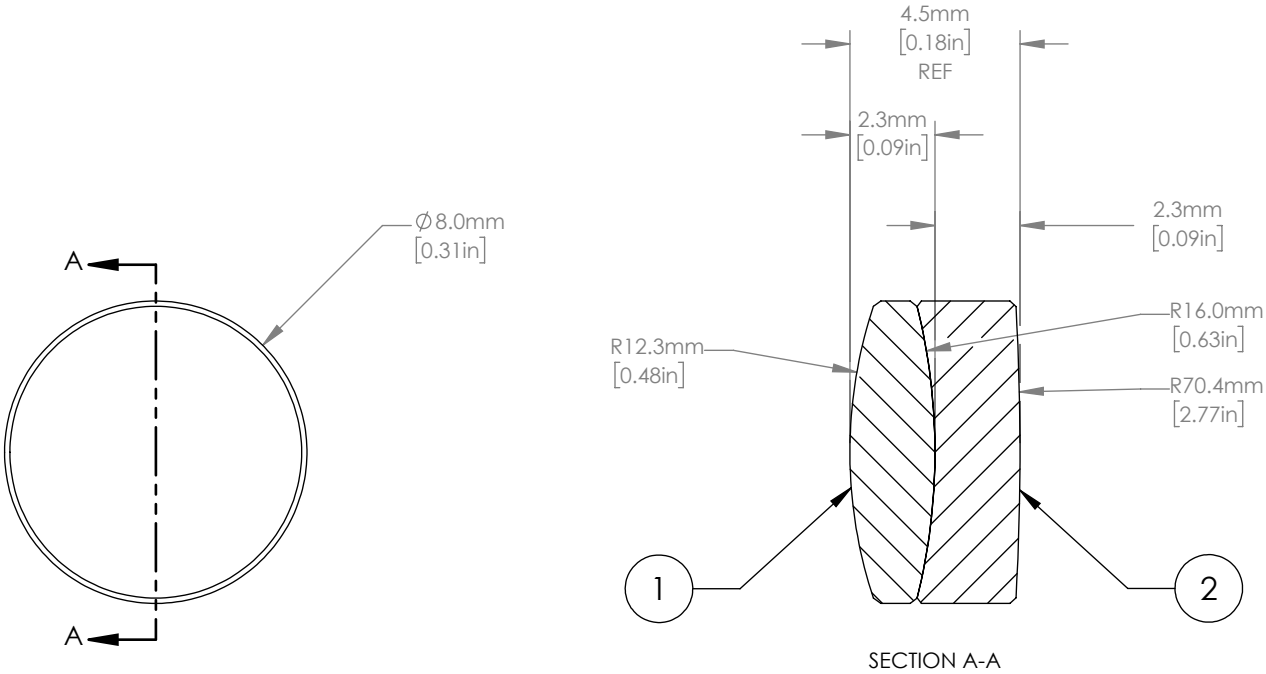


	MATERIAL
①	N-PK52A
②	N-SF6



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 1016 nm, 1330 nm, AND 1550 nm
- FOCAL LENGTH: 30.0 mm $\pm$ 1%
- BACK FOCAL LENGTH (REF): 27.3 mm
- CLEAR APERTURE: > $\varnothing$ 7.2 mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: $\leq$ 3 arcmin
- DIAMETER TOLERANCE: +0.0/-0.1 mm
- THICKNESS TOLERANCE: $\pm$ 0.20 mm
- COATING: BBAR Ravg <0.5% FROM 1050-1700 nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

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