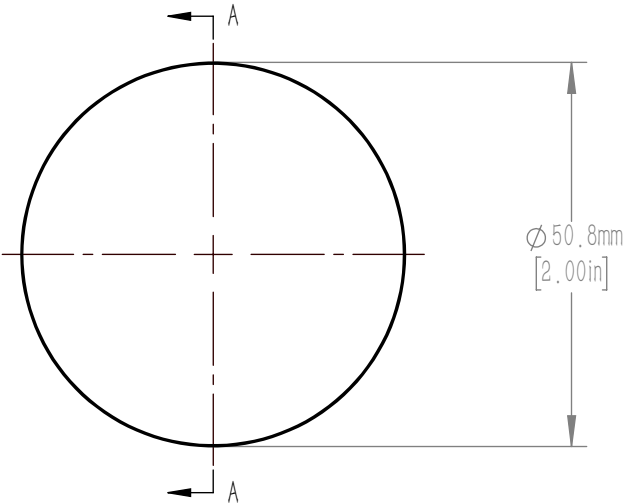
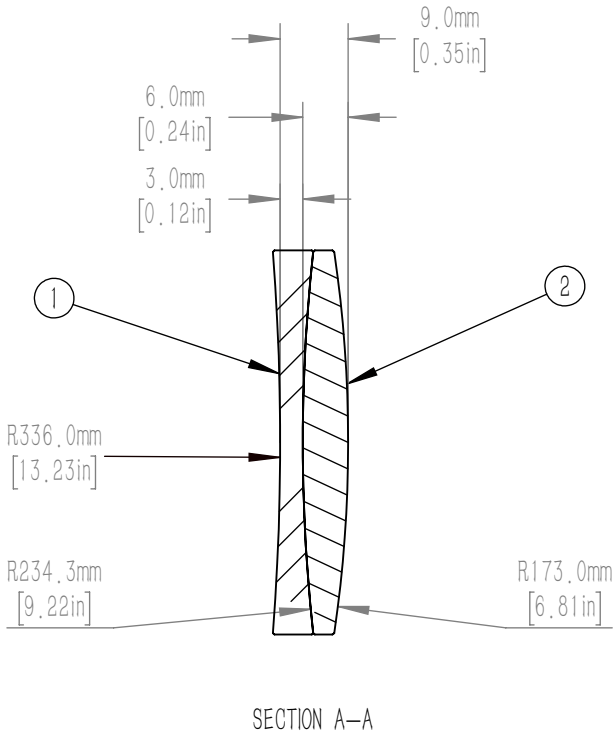


	MATERIAL
①	N-SF5
②	N-SF6



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTHS: 1016.0nm, 1330.0nm, & 1550.0nm
 - FOCAL LENGTH: $f=1010.0\text{mm} \pm 1\%$ AT 1330.0nm
 - BACK FOCAL LENGTH (REF): 990.3mm
 - CLEAR APERTURE $> 45.72\text{mm}$
 - 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, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION 						
	NAME	DATE	D50.8mm, F=1000.0mm IR ACHROMAT, C Coated			
DRAWN	CWD	2022/5/18	AD508-1000-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.05379Kg	1:1	A