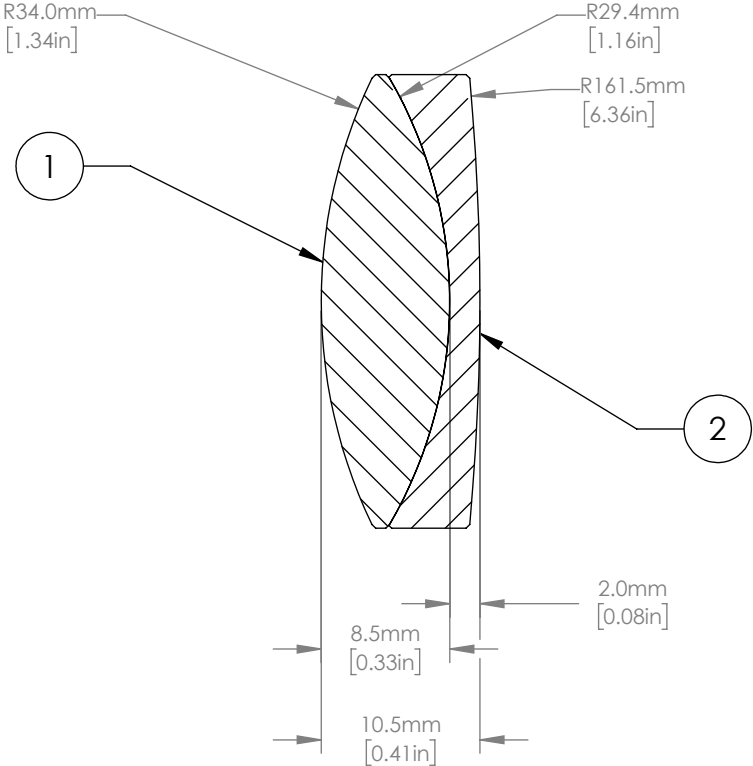
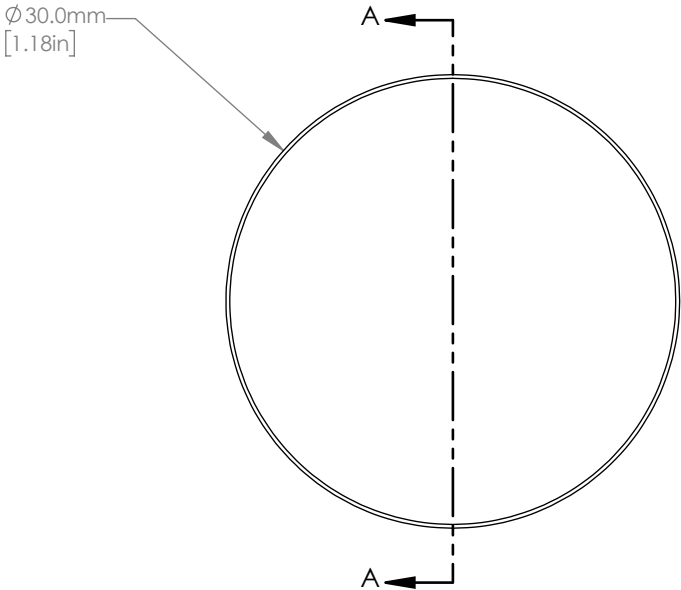



	MATERIAL
①	N-BAF10
②	N-SF6HT



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
- FOCAL LENGTH: 50.0mm $\pm 1\%$
- BACK FOCAL LENGTH (REF): 44.3mm
- CLEAR APERTURE: $> \varnothing 27.0\text{mm}$
- 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 Ravg $< 0.5\%$ FROM 400-700nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	D30.0mm, F=50.0mm, Visible Achromat			
DRAWN	CWD	2022/5/18	AD030-50-A			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.02 kg		A