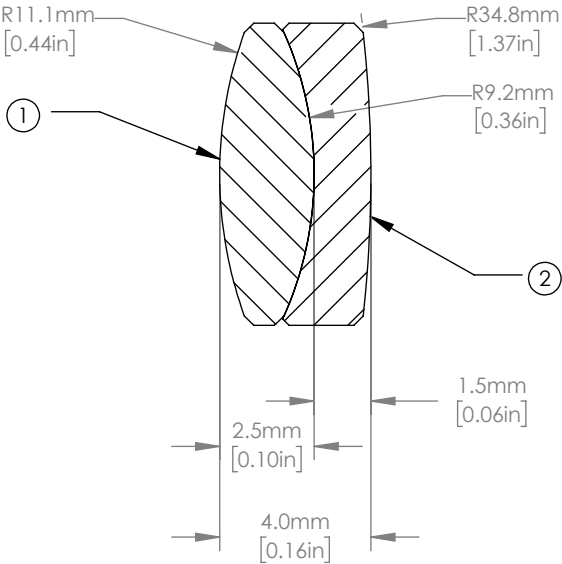
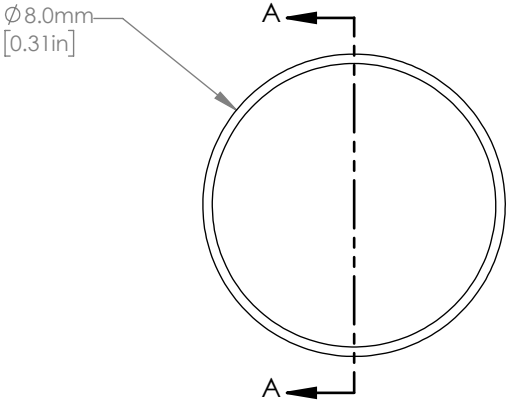


	MATERIAL
①	N-BK7
②	SF2



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
- FOCAL LENGTH: 20.0mm $\pm 1\%$
- BACK FOCAL LENGTH (REF): 17.8mm
- CLEAR APERTURE: $> \varnothing 7.20\text{mm}$
- 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 400-700nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION							
	NAME	DATE	D8.0mm, F=20.0.mm, Visible Achromat				
DRAWN	CWD	2022/5/18	AD008-20-A				
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00056kg		A	