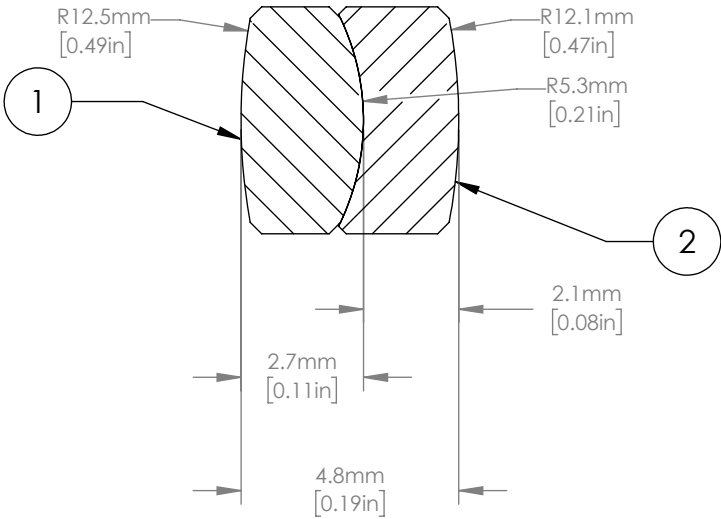
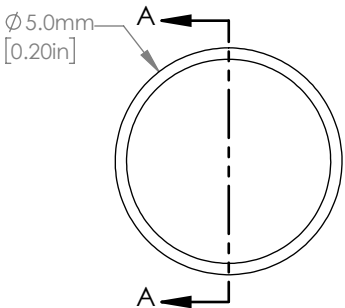


	MATERIAL
①	N-BK7
②	SF2



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
- FOCAL LENGTH: 15.0mm $\pm 1\%$
- BACK FOCAL LENGTH (REF): 13.6mm
- CLEAR APERTURE: $> \varnothing 4.50\text{mm}$
- 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	D5.0mm, F=15mm, Visible Achromat				
DRAWN	CWD	2022/5/18	AD005-15-A				
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00028kg		A	