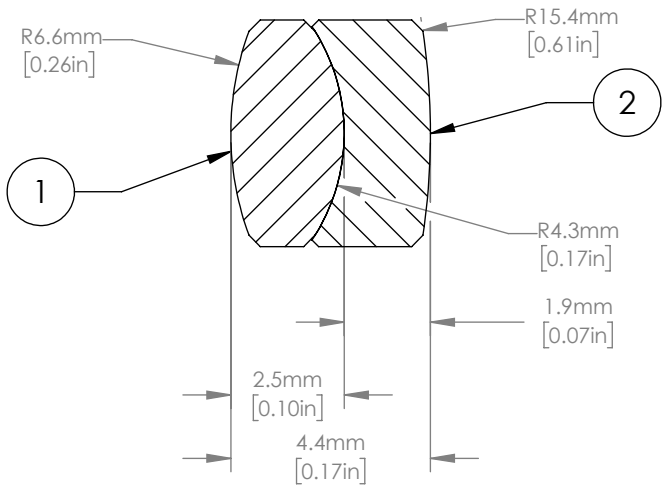
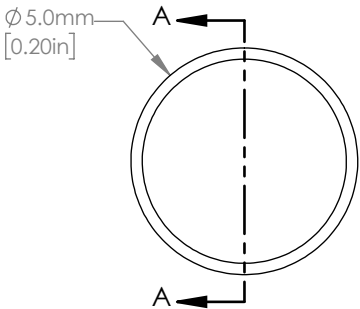




	MATERIAL
①	N-BAK4
②	SF5



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
- FOCAL LENGTH: 10.0mm $\pm 1\%$
- BACK FOCAL LENGTH (REF): 7.9mm
- CLEAR APERTURE: $> \phi 4.50\text{mm}$
- 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 $R_{\text{avg}} < 0.5\%$ FROM 400-700nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION 						
	NAME	DATE	D5.0mm, F=10mm, Visible Achromat			
DRAWN	CWD	2022/5/18	AD005-10-A			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.00028kg		A