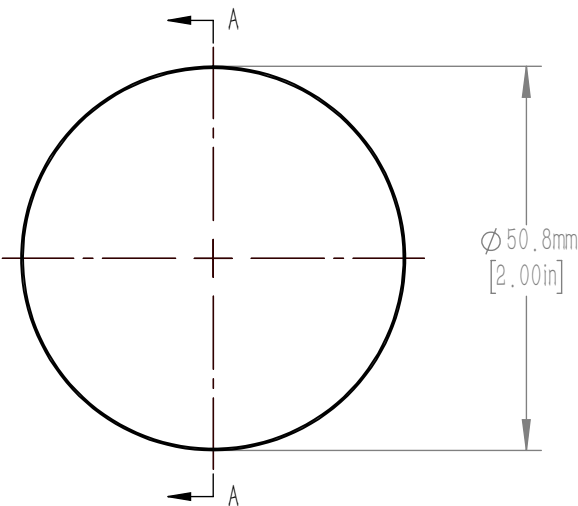
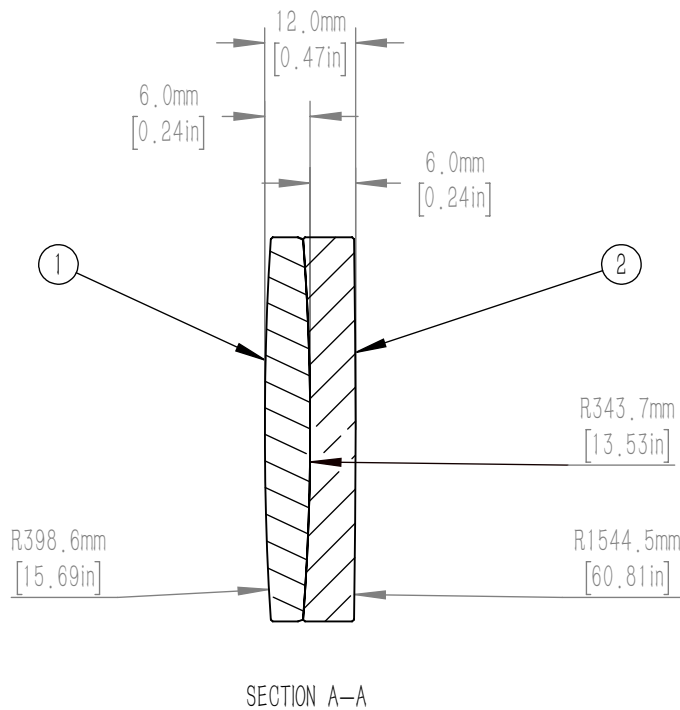


	MATERIAL
①	N-BK7
②	N-SF2



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTHS: 486.1nm, 587.6nm, & 656.3nm
- FOCAL LENGTH:  $f=750.0\text{mm} \pm 1\%$  AT 587.6nm
- BACK FOCAL LENGTH (REF): 743.9mm
- 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 400-700nm,  $0^\circ$  AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	D50.8mm, F=750.0mm VISIBLE ACHROMAT, A Coated			
DRAWN	CWD	2022/5/18	AD508-750-A			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.03506Kg	1:1	A