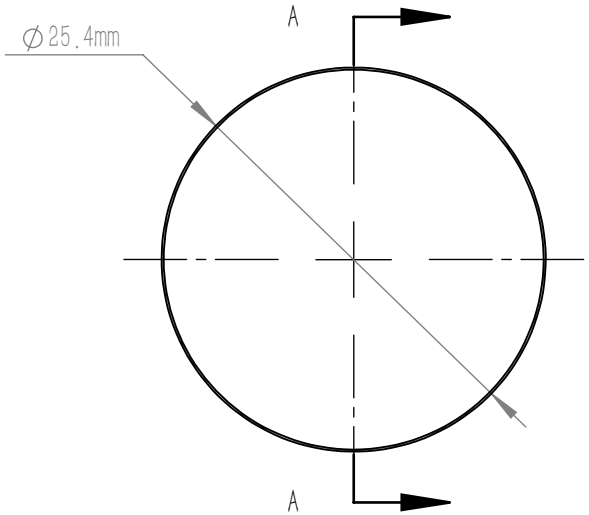

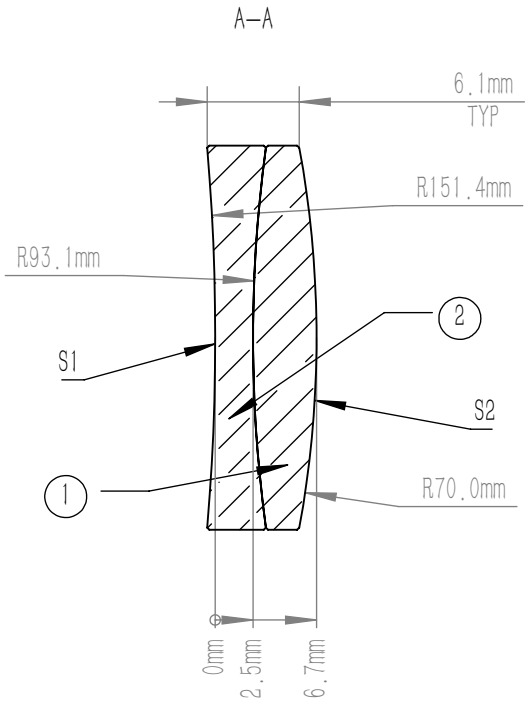

NOTES

1. DESIGN WAVELENGTH: 1016.0 nm,1330.0 nm & 1550.0 nm
2. CLEAR APERTURE: >90%CA
3. OPERATION WAVELENGTH: 1100 nm–1650 nm
4. DIAMETER TOLERANCE: +0.0/–0.1 mm
5. THICKNESS TOLERANCE: ±0.1 mm
6. FOCAL LENGTH: 400.0 mm±1%@1330.0 nm
7. BACK FOCAL LENGTH(REF): 386.7 mm
8. SURFACE QUALITY(S/D)(S1.S2): 40/20
9. SURFACE POWER(S1,S2): 3λ/2@632.8 nm
10. SURFACE IRREGULARITY(S1,S2): λ/4@632.8 nm
11. CENTRATION: <3 arcmin
12. CHAMFER: <0.2 mm,45°
13. COATING(S1,S2): AR COATING Ravg<0.5%@ 1100 nm–1650 nm

	MATERIAL
1	N–SF2
2	N–SF6

DRAWING PROJECTION			LBTEK			
	NAME	DATE	AD420–C			
DRAWN	BSHU	Aug./5th/24	∅ 25.4 mm,F=400.0 mm ACHROMATIC DOUBLETS AR COATING 1100–1650 nm			
APPROVAL	WCHENG	Aug./5th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N–SF2/N–SF6	3.23g	10:1	A