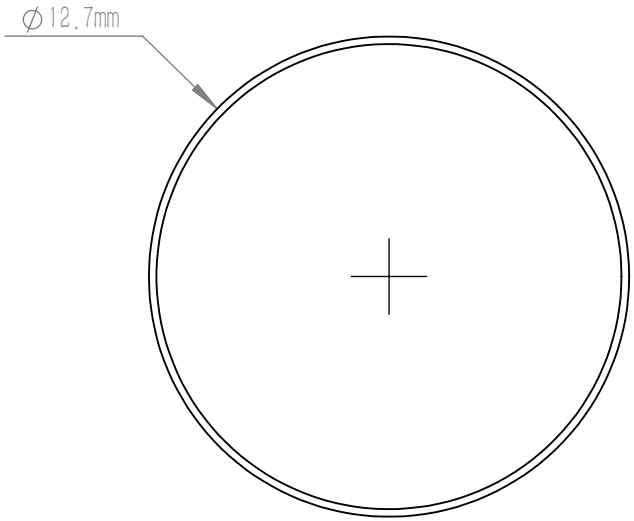

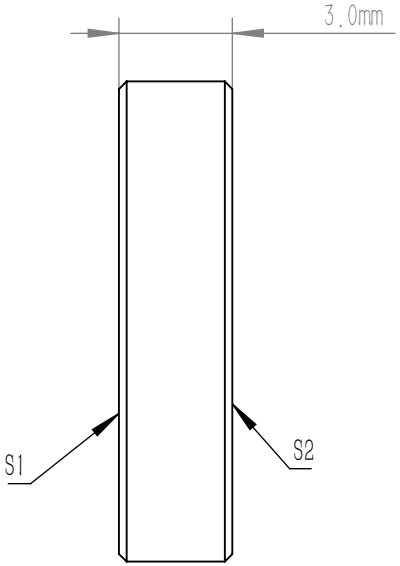

NOTES

1. MATERIAL: CAF2
2. OPERATION WAVELENGTH: 200 nm–8.0 μm
3. CLEAR APERTURE: >90%CA
4. DIAMETER TOLERANCE: +0.00/–0.20 mm
5. THICKNESS TOLERANCE: ±0.3 mm
6. SURFACE QUALITY(S1,S2): 40/20(S/D)
7. SURFACE FLATNESS(S1,S2): λ/8@632.8 nm
8. PARALLELISM(S1,S2): <10 arcsec
9. WAVEFRONT ERROR(RMS): ⩽λ/8 Over Central 5 mm
   ⩽λ/4 Full Clear Aperture@632.8 nm
10. CHAMFER: <0.2 mm,45°
11. COATING(S1,S2): UNCOATED

DRAWING PROJECTION			LBTEK			
	NAME	DATE	OW71			
DRAWN	LZHOU	Aug./12th/24	FLAT WINDOW UNCOATED ∅12.7 mm×3 mm			
APPROVAL	WCHENG	Aug./12th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			CaF2	1.2 g	5:1	A