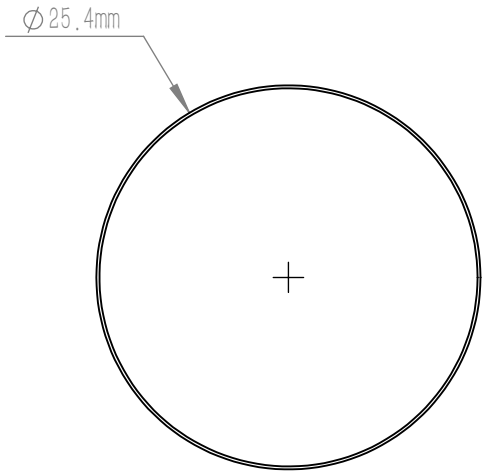

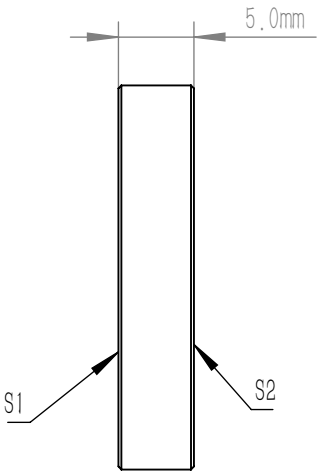

NOTES

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

DRAWING PROJECTION			LBTEK			
	NAME	DATE	OW72			
DRAWN	LZHOU	Aug./12th/24	FLAT WINDOW UNCOATED ∅25.4 mm×5 mm			
APPROVAL	WCHENG	Aug./12th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			CaF2	8 g	5:1	A