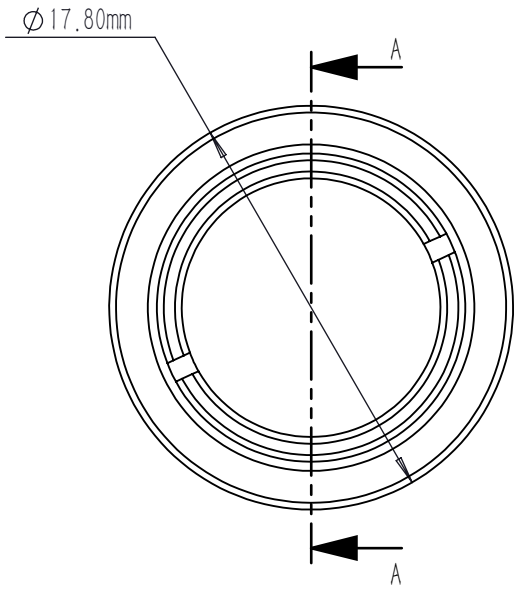

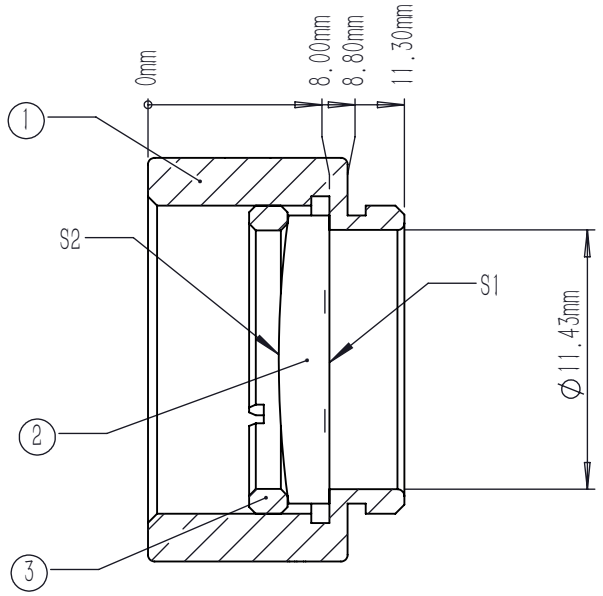

剖面 A–A

NOTES:

1. DESIGN WAVELENGTH: 587.6 nm
2. OPERATION WAVELENGTH: 1050–1700 nm
3. DIAMETER TOLERANCE: +0.0/–0.1 mm
4. THKKNESS TOLERANCE: ±0.1 mm
5. FOCAL LENGTH: f=100.4 mm±1%
6. BACK FOCAL LENGTH(REF): bf=98.8 mm
7. CLEAR APERTURE: >90%CA
8. SURFACE QUALITY(S/D)(S1.S2): 40/20
9. SURFACE FLATNESS(S1): λ/2 @ 632.8 nm
10. SURFACE POWER(S2): 3λ/2 @ 632.8 nm
11. SURFACE RRECULARITY(S2): λ/4 @ 632.8 nm
12. CENTRATION: <3 arcmin
13. CHAMFER:<0.2mm,45°
14. AR COATNG(S1.S2): Ravg<0.5%@1050–1700 nm (6° AOI, single)

	PART DESCRIPTION	MATERIAL
①	SM05–8A	ANODIZED ALUMINIUM
②	CX20313–C	UVFS
③	SM05R	ANODIZED ALUMINIUM

DRAWING PROJECTION			LBTEK			
	NAME	DATE	MCX20313–C			
DRAWN	AGAO	MAY./21th/25	PLANO CONVEX LENS			
APPROVAL	SHAN	MAY./21th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N/A	3.81g	3:1	A