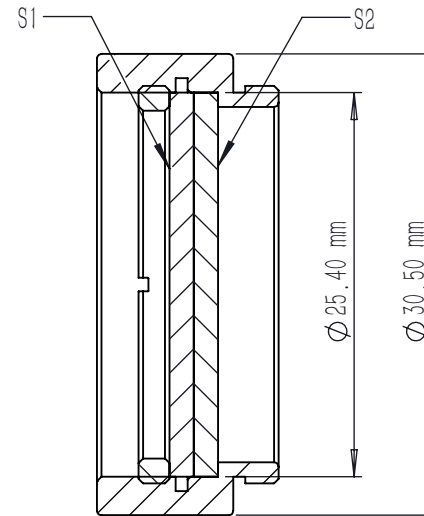
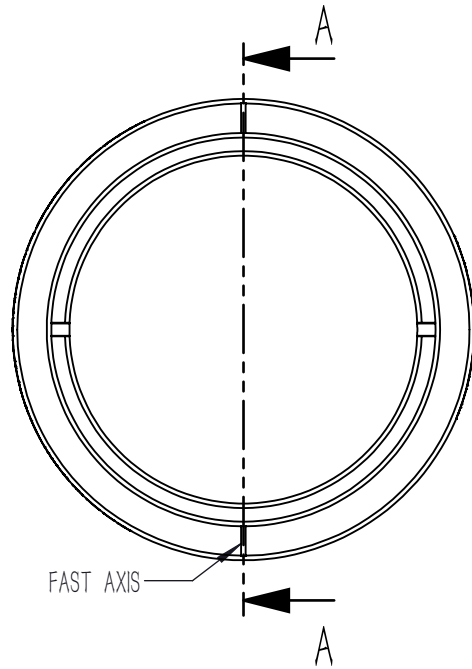




剖面 A-A

NOTE:

1. COMPONENT MATERIAL: LCP/N-BK7
2. ELEMENT DIAMETER: $\Phi 25.4 +0/-0.1$ mm
3. ELEMENT THICKNESS: 3.2 ± 0.1 mm
4. TRIMMING WIDTH: 0.7 ± 0.05 mm
5. OPTICAL APERTURE: $\Phi 21.5$ mm
6. WORKING WAVELENGTH: 1053 nm
7. RETARDANCE: $\lambda/4 \pm \lambda/200$
8. SURFACE QUALITY (S/D) : 40/20
9. TRANSMITTANCE: >98 %
10. AR COATING (S1, S2) : $R_{avg} < 0.7\% @ 700-1100$ nm

DRAWING PROJECTION				LBTEK			
	NAME	DATE	QWP25-1053A-M				
DRAWN	SHAN	JUL./17th/24	Quarter Wave Plate				
APPROVAL	WCHENG	JUL./17th/24	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			LCP/N-BK7	0.011 Kg	2:1	B	