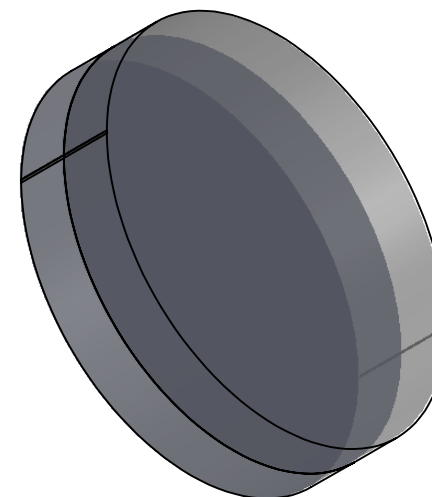
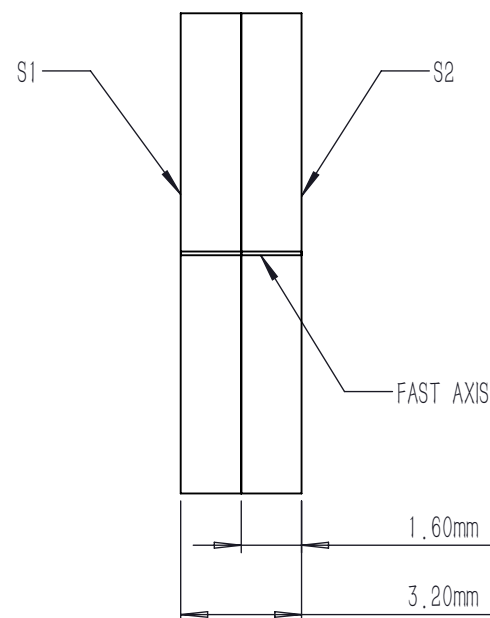
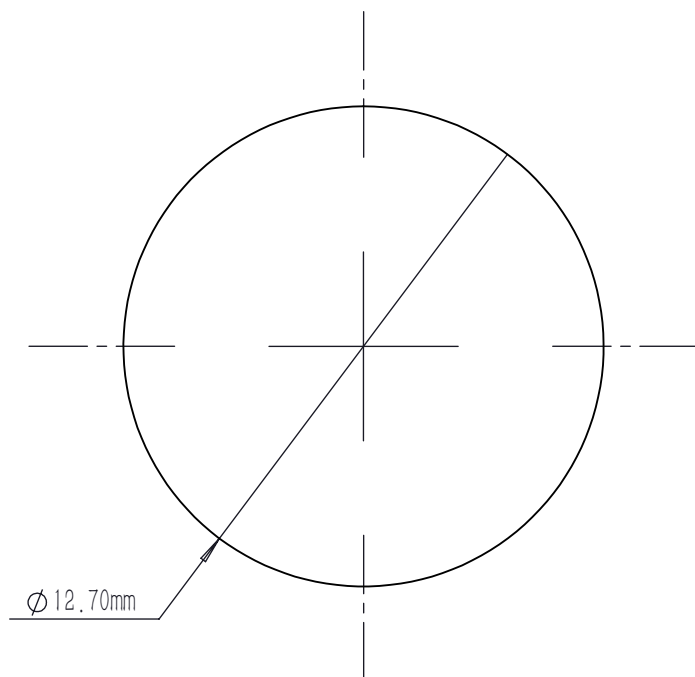




NOTES:

1. COMPONENT MATERIAL: LOP/N-BK7
2. ELEMENT DIAMETER: $\Phi 12.7 +0/-0.1 \text{ mm}$
3. ELEMENT THICKNESS: $3.2 \pm 0.1 \text{ mm}$
4. OPTICAL APERTURE: $\Phi 10 \text{ mm}$
5. WORKING WAVELENGTH: 1310 nm
6. RETARDANCE: $\lambda / 4$
7. SURFACE QUALITY (S/D): 40/20
8. AR COATING (S1, S2): $R_{\text{avg}} < 1.2 \% @ 700-1700 \text{ nm}$

DRAWING PROJECTION			LBTEK			
	NAME	DATE	QWP13-1310A			
DRAWN	SHAN	NOV./7th/24	Quarter Wave Plate			
APPROVAL	WCHENG	NOV./7th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7/LOP	1.02 g	5:1	A