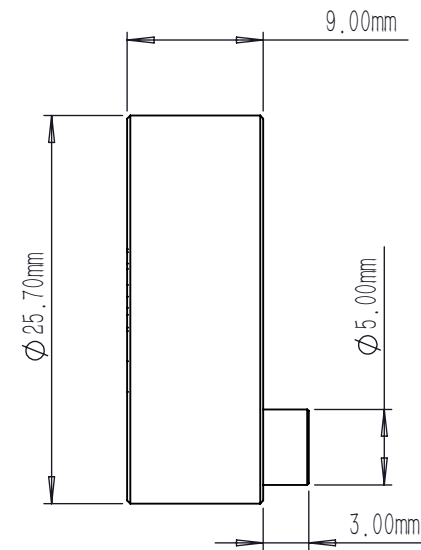
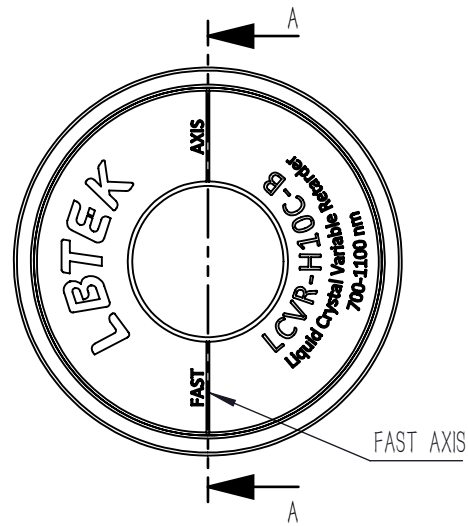


剖面 A-A



NOTES:

1. MATERIAL QUALITY: Nematic Liquid Crystal/N-BK7
2. CLEAR APERTURE:  $\phi 10$  mm
3. OPERATION WAVELENGTH: 700-1100 nm
4. SURFACE QUALITY: 40/20
5. HOUSING SIZE:  $\phi 25.7 \times 9$  mm
6. RETARDANCE UNIFORMITY(RMS):  $< \lambda / 100$
7. AR COATING(S1,S2):  $R_{avg} < 0.5 \% @ 700-1100$  nm
8. OPERATION TEMPERATURE:  $-20 \sim 45$  °C

|  |        |              |                                  |        |       |     |
|--|--------|--------------|----------------------------------|--------|-------|-----|
| DRAWING PROJECTION                                     |        |              | <b>LBTEK</b>                     |        |       |     |
|  |        |              |                                  |        |       |     |
|  | NAME   | DATE         | LCVR-H10C-B                      |        |       |     |
| DRAWN  | SHAN   | SEPT./3rd/24 | Liquid Crystal Variable Retarder |        |       |     |
| APPROVAL   | WCHENG | SEPT./3rd/24 | MATERIAL                         | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLY<br>NOT FOR MANUFACTURING PURPOSES |        |              | Nematic Liquid Crystal<br>/N-BK7 | 8.61g  | 2:1   | B   |