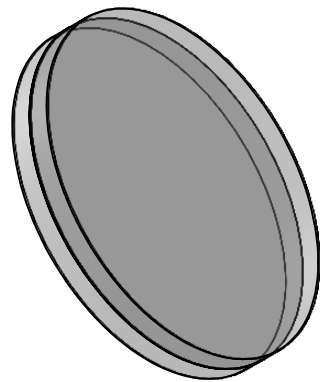


注:

1. 光学材质: 液晶聚合物/UVFS窗口片
2. 通光孔径:  $\phi 21.5$  mm
3. 设计波长: 532 nm
4. 延迟量:  $\lambda/2$
5. 延迟量均匀性:  $\pm 5$  nm
6. m值:  $m=4$
7. 透过波前差 (@633):  $\lambda/4$
8. 直径公差:  $0.00/-0.05$  mm
9. 厚度公差:  $\pm 0.05$  mm
10. 增透膜:  $R_{abs} < 0.25\%$  @532nm, 1064nm
11. 延迟量精度:  $\pm 5$  nm
12. 表面光洁度 (S/D): 40/20
13. 入射角 (AOI):  $\pm 20^\circ$
14. 波片外径:  $\phi 25.4$  mm



|  |       |                   |                          |         |       |     |
|--|-------|-------------------|--------------------------|---------|-------|-----|
| DRAWING PROJECTION                                     |       |                   | <b>LBTEK</b>             |         |       |     |
|  | NAME  | DATE              | VR25H-532-4              |         |       |     |
| DRAWN  | BYANG | December./19rd/24 | Polymer ring shaping DOE |         |       |     |
| APPROVAL   | YYANG | December./19rd/24 | MATERIAL                 | WEIGHT  | SCALE | REV |
| FOR INFORMATION ONLY<br>NOT FOR MANUFACTURING PURPOSES |       |                   | LCP/UVFS                 | 0.04 Kg | 2:1   | A   |