



NOTES

1. MATERIAL: N-BK7
2. CHAMFER: 45°, 0.2-0.4 mm
3. DIAMETER TOLERANCE: ±0.15 mm
4. ANGLE TOLERANCE: ±3 arcmin
5. CLEAR APERTURE: >70%CA
6. SURFACE QUALITY(S1, S2, S3): 40/20(S/D)
7. SURFACE FLATNESS(S1, S2, S3): <math>\lambda/5@633\text{ nm}</math>
8. OTHER SURFACE(S1, S2, S3): FINE GROUND
9. COATING: UNCOATED

|  |        |              |                     |         |       |     |
|--|--------|--------------|---------------------|---------|-------|-----|
| DRAWING PROJECTION                                     |        |              | <b>LBTEK</b>        |         |       |     |
|  | NAME   | DATE         |                     |         |       |     |
| DRAWN  | LZHOU  | Aug./12th/24 | 15.0 mm DOVE PRISMS |         |       |     |
| APPROVAL   | WCHENG | Aug./12th/24 | MATERIAL            | WEIGHT  | SCALE | REV |
| FOR INFORMATION ONLY<br>NOT FOR MANUFACTURING PURPOSES |        |              | N-BK7               | 27.33 g | 1:1   | A   |