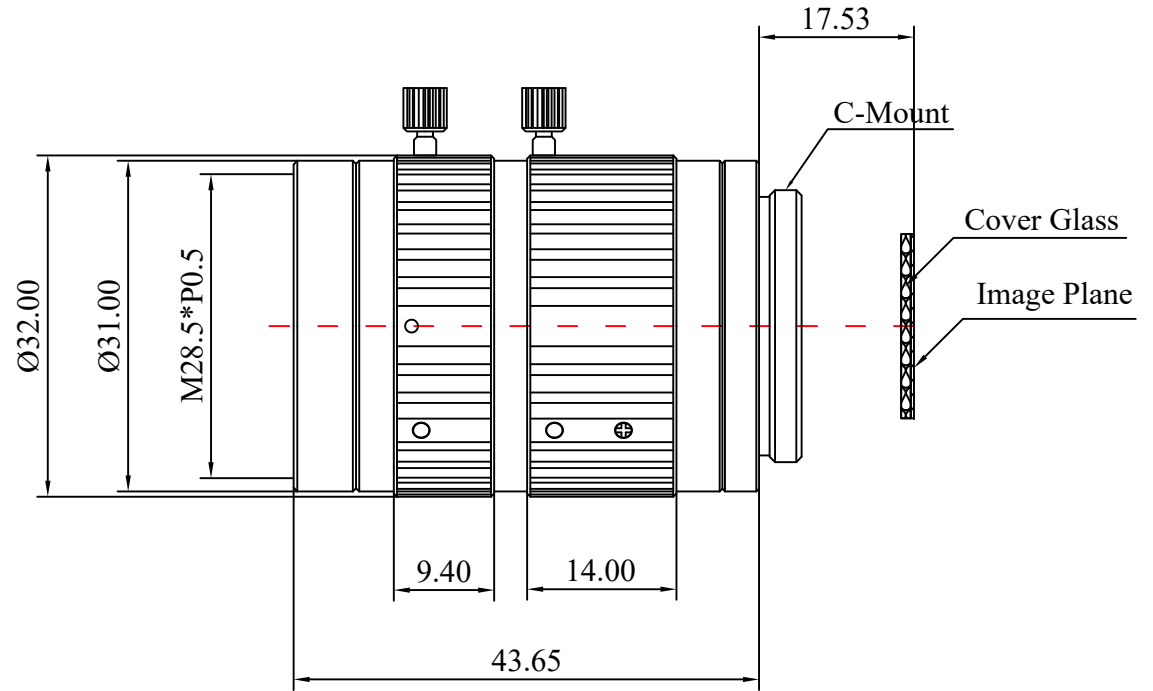
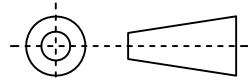


| Type                  | Macro Lens            |           |     |         |       |           |      |
|-----------------------|-----------------------|-----------|-----|---------|-------|-----------|------|
| EFL                   | 16mm                  |           |     |         |       |           |      |
| F.No                  | F2.8~16               |           |     |         |       |           |      |
| Flange                | 17.526mm              |           |     |         |       |           |      |
| Mount                 | C-Mount               |           |     |         |       |           |      |
| O/I                   | 115.5~606.9mm         |           |     |         |       |           |      |
| Distortion(TV)        | <-0.33%               |           |     |         |       |           |      |
| Iris Operation        | Manual                |           |     |         |       |           |      |
| Zoom Operation        | Fixed                 |           |     |         |       |           |      |
| Focus Operation       | Manual                |           |     |         |       |           |      |
| Operating Temperature | -20~60°C              |           |     |         |       |           |      |
| Storage Temperature   | -20~60°C              |           |     |         |       |           |      |
| Working Distance      | Optical Magnification | F.O.V(mm) |     |         |       |           |      |
|                       |                       | 1.1"(H*V) |     | 1"(H*V) |       | 2/3"(H*V) |      |
| 52                    | -0.25X                | 56.6      | 42  | 51.2    | 38.4  | 35.2      | 26.4 |
| 66                    | -0.2X                 | 66.4      | 50  | 62.4    | 46.80 | 42.90     | 32   |
| 94                    | -0.15X                | 92.8      | 70  | 84      | 63    | 58        | 43.5 |
| 152                   | -0.10X                | 142       | 106 | 144     | 108   | 89        | 66.8 |
| 321                   | -0.05X                | 284       | 213 | 260     | 195   | 179       | 134  |
| 546                   | -0.03X                | 474       | 356 | 433     | 325   | 299       | 224  |



| Scale | Remark | Tolerances | Date       | Revised       |            | 福州创安光电科技有限公司<br>FUZHOU CHUANGAN OPTICS CO., LTD  |
|-------|--------|------------|------------|---------------|------------|--|
| 4:1   | X      | ±0.2       | 2024-05-08 | CH692A Rev1.1 |            |  |
| Units | X.00   | ±0.10      | Design     | Linda         | 2022-02-16 | <br>3D Angle Projection |
|       | X.000  | ±0.001     | Checked    | Anna          | 2022-02-21 |  |
| mm    | Angle  | ±0.5°      | Approval   | Sanmu         | 2022-02-26 |  |