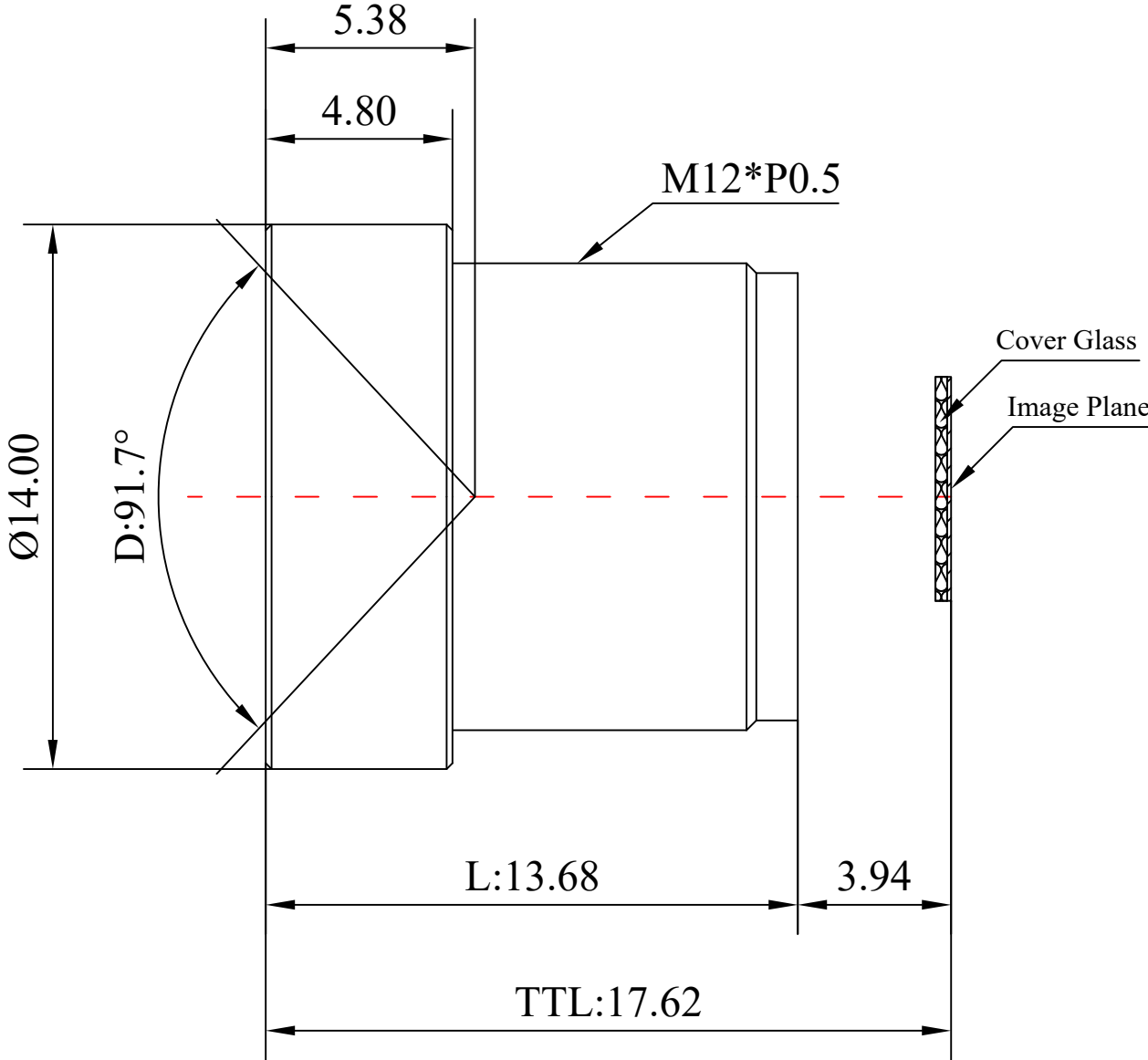
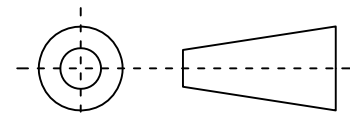


|    |                       |            |                     |
|----|-----------------------|------------|---------------------|
| 1  | Type                  |            | Non Distortion Lens |
| 2  | Resolution            |            | 8MP                 |
| 3  | Image Format          |            | 1/2.7"              |
| 4  | Image Circle          |            | φ6.8mm(MAX)         |
| 5  | EFL                   |            | 3.23mm              |
| 6  | TTL                   |            | 17.62mm             |
| 7  | F/NO.                 |            | 5.6                 |
| 8  | FFL (M)               |            | 3.94mm              |
| 9  | BFL (O)               |            | 4.13mm              |
| 10 | For Sensor            |            | OV2710/OV2715       |
| 11 | F.O.V                 | Horizontal | 83.5°               |
| 12 |                       | Vertical   | 52.3°               |
| 13 |                       | Diagonal   | 91.7°               |
| 14 | OPT Distortion        |            | <-1.2%              |
| 15 | Relative Ill.         |            | >50%                |
| 16 | Chief Ray Angle       |            | <16.7°              |
| 17 | M.O.D                 |            | 0.1m~∞              |
| 18 | Mount Type            |            | M12*P0.5            |
| 19 | Dimension Figure      |            | φ14.0*L13.68mm      |
| 20 | Lens Structure        |            | 4G2P                |
| 21 | IR-Filter             |            | T=50%&IR650±10nm    |
| 22 | Waterproof            |            | No                  |
| 23 | Weight                |            | 4.1g                |
| 24 | Iris Operation        |            | Fixed               |
| 25 | Zoom Operation        |            | Fixed               |
| 26 | Focus Operation       |            | Manual              |
| 27 | Operating Temperature |            | -20° ~+85°          |
| 28 | Storage Temperature   |            | -20° ~+85°          |



| Scale | Remark | Tolerances | Date       | Revised         |            | 福州创安光电科技有限公司<br>FUZHOU CHUANGAN OPTICS CO., LTD                                                              |
|-------|--------|------------|------------|-----------------|------------|--------------------------------------------------------------------------------------------------------------|
|       | X      | ±0.2       | 2019-06-17 | CH3642CB Rev1.0 |            |                                                                                                              |
| 5:1   | X.0    | ±0.15      |            |                 |            |                                                                                                              |
| Units | X.00   | ±0.10      | Design     | Linda           | 2019-06-17 | <br>3D Angle Projection |
|       | X.000  | ±0.001     | Checked    | Anna            | 2019-08-14 |                                                                                                              |
| mm    | Angle  | ±0.5°      | Approval   | Sanmu           | 2019-08-21 |                                                                                                              |