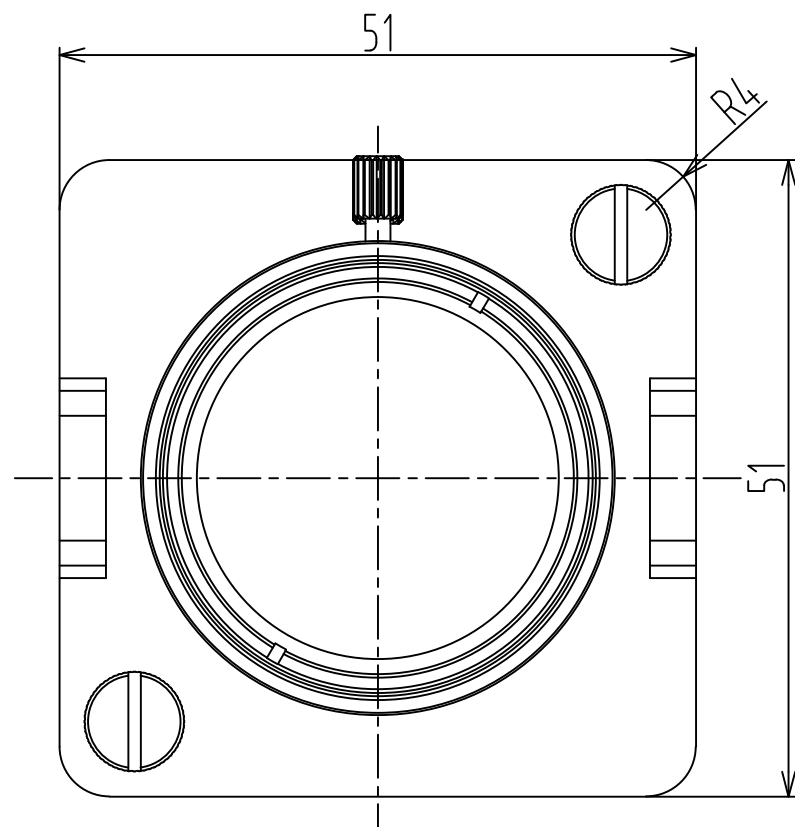
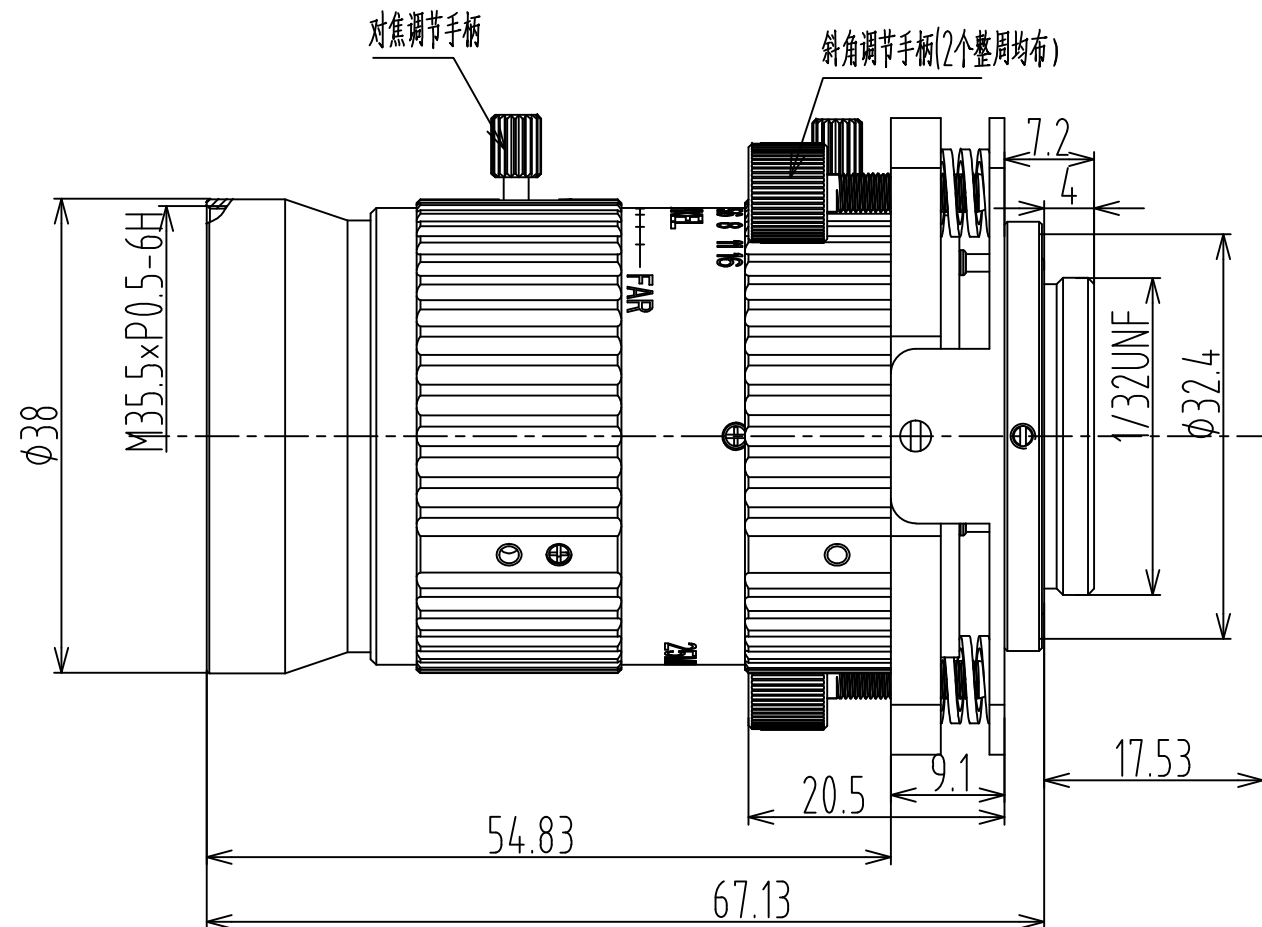
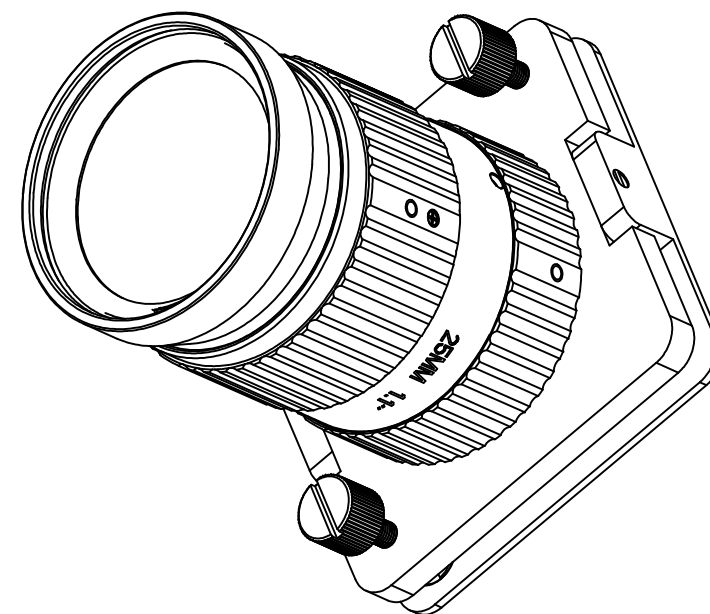
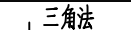




| 1.1" F2.4/25MM /2OMEGA/C MOUNT |  |                       |       |        | WORKING<br>DISTANCE | OPTICAL<br>MAGNIFICATION | 1.1" FIELD<br>OF VIEW |         |         |         |
|--------------------------------|--|-----------------------|-------|--------|---------------------|--------------------------|-----------------------|---------|---------|---------|
| FOCAL LENGTH                   |  | f=25MM                |       |        |                     |                          | MM                    |         | H       | V       |
| F.NO                           |  | F=1:2.4--16           |       |        |                     |                          |                       |         |         |         |
| FOCUS DISTANCE                 |  | 0.1M                  |       |        | 5000                | 0.005X                   | 2779.97               | 2084.98 |         |         |
| FLANGE BACK                    |  | 17.526MM IN AIR       |       |        | 2000                | 0.013X                   | 1118.64               | 838.98  |         |         |
| BACK FOCUS                     |  | 34                    |       |        | 1000                | 0.025X                   | 564.79                | 423.59  |         |         |
| FILTER SCREW SIZE              |  | M35.5*P0.5            |       |        | 900                 | 0.028X                   | 509.4                 | 382.04  |         |         |
| MOUNT                          |  | C                     |       |        | 800                 | 0.031X                   | 453.997               | 340.497 |         |         |
| Dip Angle(max)                 |  | ±6.5° (max)           |       |        | 700                 | 0.035X                   | 398.591               | 298.944 |         |         |
| Storage Temperature Range      |  | -20~+60° C            |       |        | 600                 | 0.041X                   | 343.177               | 257.383 |         |         |
| REL. ILLUMINATION              |  | ≥70%                  |       |        | 500                 | 0.049X                   | 287.749               | 215.812 |         |         |
| Front/Rear Effective Dia       |  | Frontø28.3 Rear ø17.3 |       |        | 400                 | 0.061X                   | 232.299               | 174.224 |         |         |
| FIELD OF<br>VIEW               |  | SENSOR                | 1.1"  | 1"     | 2/3"                | 350                      | 0.069X                | 204.56  | 153.42  |         |
|                                |  |                       | D     | 37.3°  | 34.1°               | 23.9°                    | 300                   | 0.08X   | 176.807 | 132.605 |
|                                |  |                       | H     | 30.3°  | 27.7°               | 19.2°                    | 250                   | 0.095X  | 149.033 | 111.775 |
|                                |  |                       | V     | 23.1°  | 18.4°               | 14.5°                    | 200                   | 0.116X  | 121.227 | 90.92   |
|                                |  |                       |       |        |                     |                          | 150                   | 0.151X  | 93.364  | 70.023  |
| TV DISTORTION                  |  |                       | <0.2% | <0.15% | <0.1%               | 100                      | 0.216X                | 65.39   | 49.05   |         |

|    |    |       |    |      |                                                                                                                              |  |                                                                                           |    |               |    |     |
|----|----|-------|----|------|------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------|----|---------------|----|-----|
|    |    |       |    |      | TOLERANCE:<br>LINEARITY TOLERANCES $\pm 0.05$<br>ANGULAR TOLERANCES ARE $\pm 30'$<br>DRAFT ANGLES AREA $\pm 0.5^\circ$ /SIDE |  |  三角法 |    | 材料 (环保)       | 单位 | 比例  |
|    |    |       |    |      |                                                                                                                              |  |                                                                                           |    |               | mm | 2:1 |
|    |    |       |    |      | 设计                                                                                                                           |  |                                                                                           | 名称 | SAM2512D规格书   |    | 页码  |
|    |    |       |    |      | 校对                                                                                                                           |  |                                                                                           |    |               |    | 1/1 |
|    |    |       |    |      | 审核                                                                                                                           |  |                                                                                           | 代号 | SAM2512D-SPEC |    | 版本  |
| 标记 | 处数 | 更改文件号 | 担当 | 变更日期 | 批准                                                                                                                           |  |                                                                                           |    |               |    | V0  |