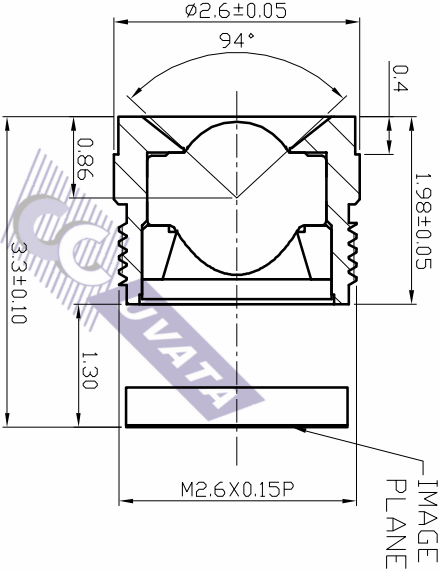
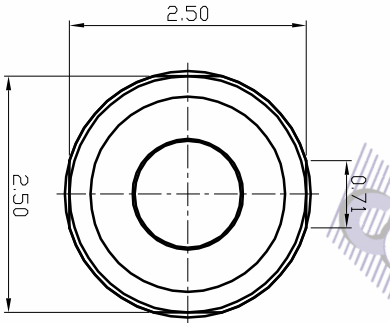
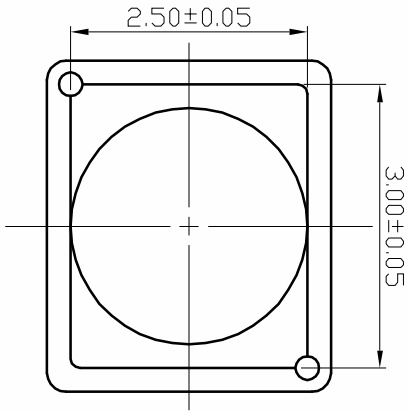
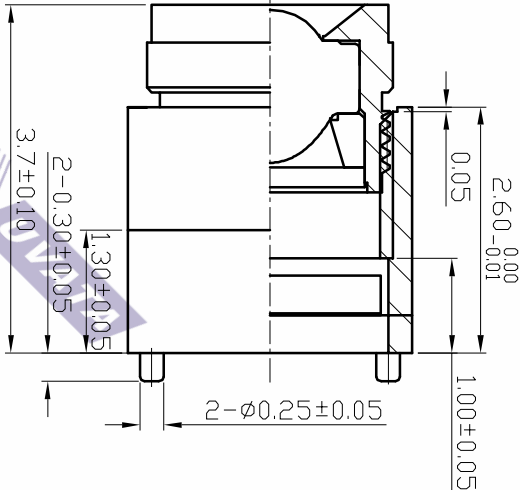
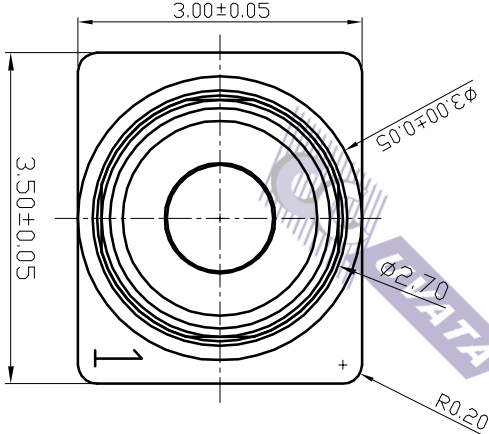


EL03335 Specification



SPECIFICATION

|                                      |                                                                                     |
|--------------------------------------|-------------------------------------------------------------------------------------|
| 1. SENSOR SIZE                       | 1/9"                                                                                |
| 2. MAX IMAGE CIRCLE                  | ø2.3mm                                                                              |
| 3. TOTAL TRACK                       | 3.3±0.1mm                                                                           |
| 4. BFL                               | 0.9mm                                                                               |
| 5. OPTICAL BFL                       | 1.61mm                                                                              |
| 6. MECHANICAL BFL                    | 1.30mm                                                                              |
| 7. F/NO                              | 3.5±5%                                                                              |
| 8. VIEW OF FIELD                     | VERTICAL<br>61.6° (γ=0.60)<br>HORIZONTAL<br>78° (γ=0.80)<br>DIAGONAL<br>94° (γ=1.0) |
| 9. OPTICAL DISTORTION                | /                                                                                   |
| 10. TV DISTORTION                    | <10%                                                                                |
| 11. RELATIVE ILLUMINATION            | >36.6%                                                                              |
| 12. CONSTRUCTION                     | 2P+IR FILTER                                                                        |
| 13. CHIEF RAY ANGLE                  | <16.8°                                                                              |
| 14. CUT FREQUENCY AT 50%             | 650±10nm                                                                            |
| 15. THREAD                           | M2.6X0.15P                                                                          |
| 16. IMAGE QUALITY                    | AXIS<br>0.7γ<br>160lp/mm<br>80lp/mm                                                 |
| 17. APPEARANCE QUALITY (Scratch/Dig) | CENTER<br>20/10<br>EDGE<br>40/20                                                    |

| REV | DESCRIPTION | DATE | NAME | SCALE    | VIEW  | NAME   | EL03335           |
|-----|-------------|------|------|----------|-------|--------|-------------------|
|     |             |      |      | Approved | Check | Design | REV               |
|     |             |      |      | 谭少沛      | 王瑶    | 张晓锋    | UVATA 中山依瓦塔光学有限公司 |