

CONFIDENTIAL

| REVISIONS |      |             |       |         |          |
|-----------|------|-------------|-------|---------|----------|
| ZONE      | DATE | DESCRIPTION | DRAWN | CHECKED | APPROVED |
| △         |      |             |       |         |          |

SPECIFICATION: Camera Lens ( AG13031 )

|     |                        |                                     |         |
|-----|------------------------|-------------------------------------|---------|
| 1.  | Sensor Format          | 1/5.78" Sony IMX208PQH5 (1920x1080) |         |
| 2.  | Image Height (mm)      | 3.08(D)x2.69(H)x1.51(V)             |         |
| 3.  | EFL                    | 1.75mm±5%                           |         |
| 4.  | F#                     | 2.2±5%                              |         |
| 5.  | FOV                    | Diagonal                            | 130°±5% |
|     |                        | Horizontal                          | 105°±5% |
|     |                        | Vertical                            | 55°±5%  |
| 6.  | BFL ( Incl. 0.4t IRCF) | 2.78 mm                             |         |
| 7.  | Relative Illumination  | 70% at Full Field                   |         |
| 8.  | TV Distortion          | -21.6%                              |         |
| 9.  | TTL                    | 18.0±0.1 mm                         |         |
| 10. | Chief Ray Angle        | 30°±3°                              |         |
| 11. | Structure              | 1GM2G IRCF                          |         |
| 12. | Thread                 | M12xP0.5                            |         |
| 13. | Cap Diameter           | ø15.0mm                             |         |

