

|    |                  |        |                     |
|----|------------------|--------|---------------------|
| 1  | Type             |        | Machine Vision Lens |
| 2  | EFL              |        | 8mm                 |
| 3  | F.NO             |        | F2.0-C              |
| 4  | Resolution       |        | 5MP                 |
| 5  | Image Format     |        | 1/1.8"              |
| 6  | Flange Back      |        | 17.526 in air       |
| 7  | Back Fous        |        | 11.4mm in air       |
| 8  | F.O.V<br>(H*V*D) | 1/1.8" | 46.8°*36.0°*56.0°   |
| 9  |                  | 1/2.5" | 38.2°*29.11°*47.7°  |
| 10 |                  | 1/3"   | 32.2°*24.5°*40.3°   |
| 11 | TV Distortion    |        | <-0.1%              |
| 12 | M.O.D            |        | 0.1m~∞              |
| 13 | Mount Type       |        | C/CS                |
| 14 | Dimension Figure |        | φ26.8*L29.0mm       |
| 15 | Filter Size      |        | Non                 |
| 16 | Weight           |        | ---                 |

|    |                       |             |       |         |            |          |            |               |                                                 |
|----|-----------------------|-------------|-------|---------|------------|----------|------------|---------------|-------------------------------------------------|
| 17 | Iris Operation        | Manual      | Scale | Remark  | Tolerances | Date     | REVISED    |               | 福州创安光电科技有限公司<br>FUZHOU CHUANGAN OPTICS CO., LTD |
| 18 | Zoom Operation        | Fixed       |       | 1.5 : 1 | X          | ± 0.3    | 2020-01-07 | CH628A Rev1.0 |                                                 |
| 19 | Focus Operation       | Manual      | Units |         | X.0        | ± 0.2    |            |               |                                                 |
| 20 | Operating Temperature | -20° ~ +85° |       | mm      | X.00       | ± 0.1    | Design     | Linda         | 2020-10-07                                      |
| 21 | Storage Temperature   | -20° ~ +85° | X.000 |         | ± 0.05     | Checked  | Anna       | 2020-10-26    |                                                 |
|    |                       |             |       | Angle   | ± 0.5°     | Approval | Sanmu      | 2020-12-03    |                                                 |

