



## XF-PTL12211-C

### Specification

|                      |                 |
|----------------------|-----------------|
| Optical structure    | Bi-Telecentric  |
| Magnification        | 0.09            |
| Object field of view | Φ122.2mm        |
| Image field of view  | Φ11mm           |
| Working Distance     | 260mm±3%        |
| Telecentricity       | <0.04°(0.06°)   |
| Depth of field       | 108.1mm         |
| F#                   | F8              |
| Resolution           | 58.6μm          |
| MTF                  | >0.3@130lp/mm   |
| Distortion           | <0.060%(0.080%) |
| Detector type:       |                 |

|        |           |             |
|--------|-----------|-------------|
| 2/3'   | 8.45×7.07 | 93.9×78.6mm |
| 1/1.8' | 7.2×5.3   | 80.0×58.9mm |
| 1/2'   | 6.4×4.8   | 71.1×53.3mm |
| 1/2.3' | 6.2×4.6   | 68.9×51.1mm |

### XF-PTLAAABB-C/F/P/M- (L90E)

The fourth generation lens of Canrill

Object FOV

Image FOV

The camera mount (M & P mount need specify BFL)

90° Steering option

|                          |        |                  |                       |       |
|--------------------------|--------|------------------|-----------------------|-------|
| Undefined tolerance (mm) | degree | File Name        |                       |       |
| X. X                     | ±0.2   | ±30min           | XF-PTL12211-C-外形尺寸-EN |       |
| X. XX                    | ±0.02  | Drawing Name     |                       |       |
| X. XXX                   | ±0.005 | Drawing Size: A3 |                       |       |
|                          | Sign   | Data/Ver.        | Material              | Ratio |
| Design                   |        |                  |                       | 1:5   |
| Modify1                  |        |                  | Qty                   | ☐ ⊕   |
| Modify2                  |        |                  | Total:                | Page: |