



XF-T1X150

Specificalton

| | |
|----------------------|-----------------------|
| Optical structure | Telecentric |
| Magnification | 1 |
| Object field of view | $\Phi 8\text{mm}$ |
| Image field of view | $\Phi 8\text{mm}$ |
| Working Distance | $150\text{mm}\pm 3\%$ |
| Telecentricity | $<0.1^\circ$ |
| Depth of field | 2.1mm |
| F# | F20.8 |
| Resolution | $13.8\mu\text{m}$ |
| MTF | $>0.3@45\text{lp/mm}$ |
| Distortion | $<0.14\%$ |
| Detector type: | |
| 1/2' 6.4×4.8 | 6.4×4.8mm |
| 1/3' 4.8×3.6 | 4.8×3.6mm |

| Undefined tolerance(mm) | | degree | File Name | | |
|-------------------------|-------------|--------------------|-------------------|---|---|
| X. X | ± 0.2 | $\pm 30\text{min}$ | XF-T1X150-外形尺寸-EN | | |
| X. XX | ± 0.02 | | Drawing Name | | |
| X. XXX | ± 0.005 | Drawing Size: A3 | | | |
| | Sign | Data/Ver. | Material | Ratio | Product Name |
| Design | | | | 1.5:1 | |
| Modify1 | | | Qty |  | Canrill OPTICS  All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization. |
| Modify2 | | | Total: | Page: | |