



XF-MH01X1213

Specification

| | |
|----------------------|--|
| Magnification | 0.1 |
| Object field of view | $\Phi 110.0\text{mm}$ |
| Image field of view | $\Phi 11\text{mm}$ |
| Working Distance | $1213\text{mm} \pm 3\%$ |
| Depth of field | 70.9mm |
| F# | F7 |
| Resolution | $45.7\mu\text{m}$ |
| MTF | $>0.3@130\text{lp/mm}$ |
| Distortion | $<0.009\%$ |
| Detector type: | |
| 2/3' | 8.45×7.07 $84.5 \times 70.7\text{mm}$ |
| 1/1.8' | 7.2×5.3 $72.0 \times 53.0\text{mm}$ |
| 1/2' | 6.4×4.8 $64.0 \times 48.0\text{mm}$ |
| 1/3' | 4.8×3.6 $48.0 \times 36.0\text{mm}$ |

| | | | | | |
|--------------------------|-------------|--------------------|----------------------|-------|---|
| Undefined tolerance (mm) | degree | File Name | | | |
| X. X | ± 0.2 | $\pm 30\text{min}$ | XF-MH01X1213-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 |
| Modify2 | | | Total: | Page: | All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization. |