



XF-MH09X86

Specification

| | |
|----------------------|---------------------------|
| Magnification | 0.9 |
| Object field of view | $\Phi 12.2\text{mm}$ |
| Image field of view | $\Phi 11\text{mm}$ |
| Working Distance | $86\text{mm} \pm 3\%$ |
| Depth of field | 1.0mm |
| F# | F8 |
| Resolution | $5.9\mu\text{m}$ |
| MTF | $>0.3@115\text{lp/mm}$ |
| Distortion | $<0.048\%$ |
| Detector type: | |
| 2/3' | 8.45×7.07 |
| 1/1.8' | 7.2×5.3 |
| 1/2' | 6.4×4.8 |
| 1/3' | 4.8×3.6 |
| | $9.4 \times 7.9\text{mm}$ |
| | $8.0 \times 5.9\text{mm}$ |
| | $7.1 \times 5.3\text{mm}$ |
| | $5.3 \times 4.0\text{mm}$ |

| | | | | |
|--------------------------|-------------|--------------------|--------------------|---|
| Undefined tolerance (mm) | degree | File Name | | |
| X. X | ± 0.2 | $\pm 30\text{min}$ | XF-MH09X86-外形尺寸-EN | |
| X. XX | ± 0.02 | | Drawing Name | |
| X. XXX | ± 0.005 | Drawing Size: A3 | | |
| | Sign | Data/Ver. | Material | Ratio |
| Design | | | | 1:1 |
| Modify1 | | | Qty | |
| Modify2 | | | Total: | Page: |
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