



XF-MDT08X110

Specification

| | |
|----------------------|---------------|
| Optical structure | Telecentric |
| Magnification | 0.8 |
| Object field of view | Φ13.8mm |
| Image field of view | Φ11mm |
| Working Distance | 110mm±3% |
| Telecentricity | <0.08° |
| Depth of field | 1.7mm |
| F# | F10 |
| Resolution | 8.3μm |
| MTF | >0.3@100lp/mm |
| Distortion | <0.012% |

Detector type:

| | | |
|------|-----------|------------|
| 2/3' | 8.45×7.07 | 10.6×8.8mm |
| 1/2' | 6.4×4.8 | 8.0×6.0mm |
| 1/3' | 4.8×3.6 | 6.0×4.5mm |

| | | | | |
|--------------------------|--------|------------------|---------------------|-------|
| Undefined tolerance (mm) | degree | File Name | | |
| X. X | ±0.2 | ±30min | XF-MT08X110-外形尺寸-EN | |
| X. XX | ±0.02 | Drawing Name | | |
| X. XXX | ±0.005 | Drawing Size: A3 | | |
| | Sign | Data/Ver. | Material | Ratio |
| Design | | | | 1.5:1 |
| Modify1 | | | Qty | ☐ ⊕ |
| Modify2 | | | Total: | Page: |