



XF-MH045X27

Specification

| | |
|----------------------|---------------|
| Magnification | 0.45 |
| Object field of view | Φ24.4mm |
| Image field of view | Φ11mm |
| Working Distance | 27mm±3% |
| Depth of field | 4.0mm |
| F# | F7.5 |
| Resolution | 11.0μm |
| MTF | >0.3@120lp/mm |
| Distortion | <0.172% |
| Detector type: | |
| 1/1.8' | 7.2×5.3 |
| 1/2' | 6.4×4.8 |
| 1/2.5' | 5.8×4.3 |
| 1/3' | 4.8×3.6 |
| | 16.0×11.8mm |
| | 14.2×10.7mm |
| | 12.9×9.6mm |
| | 10.7×8.0mm |

| Undefined tolerance (mm) | degree | File Name | | | |
|--------------------------|--------|------------------|---------------------|-------|---|
| X. X | ±0.2 | ±30min | XF-MH045X27-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 | | | | 2:1 | |
| 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. |