



XF-T1X420

Specificaliton

| | |
|----------------------|--------------------------|
| Optical structure | Telecentric |
| Magnification | 1 |
| Object field of view | $\Phi 6\text{mm}$ |
| Image field of view | $\Phi 6\text{mm}$ |
| Working Distance | $420\text{mm} \pm 3\%$ |
| Telecentricity | $< 0.1^\circ$ |
| Depth of field | 2.6mm |
| F# | F27 |
| Resolution | $18.3\mu\text{m}$ |
| MTF | $> 0.3 @ 30\text{lp/mm}$ |
| Distortion | $< 0.2\%$ |
| Detector type: | |

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-T1X420-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: |