



XF-MT6X110-1.1C

Specification

Optical structure	Telecentric
Magnification	6
Object field of view	Φ2.9mm
Image field of view	Φ17.6mm
Working Distance	110mm±3%
Telecentricity	<0.04°
Depth of field	0.08mm
F#	F37.3
Resolution	4.1μm
MTF	>0.3@25lp/mm
Distortion	<0.10%
Detector type:	

1.1'	14.2×10.4	2.4×1.7mm
1'	13.1×8.8	1.4×1.2mm
2/3'	8.45×7.07	1.1×0.8mm
1/2'	6.4×4.8	0.8×0.6mm

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-MT6X110-1.1C-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: