



XF-MT2X65D

Specificalton

Optical structure	Telecentric
Magnification	2.14
Object field of view	$\phi 5.1\text{mm}$
Image field of view	$\phi 11\text{mm}$
Working Distance	$65\text{mm} \pm 3\%$
Telecentricity	$< 0.11^\circ$
Depth of field	0.34mm
F#	F14.4
Resolution	$4.5\mu\text{m}$
MTF	$> 0.3 @ 74\text{lp/mm}$
Distortion	$< 0.039\%$
Detector type:	
2/3' 8.8×6.6	4.1×3.1mm
1/2' 6.4×4.8	3.0×2.2mm
1/3' 4.8×3.6	2.2×1.7mm

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-MT2X65D-外形尺寸-EN	
X. XX	± 0.02	Drawing Name		
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				2:1
Modify1			Qty	
Modify2			Total:	Page: