


XF-MT4X110

Specificaion

Optical structure	Telecentric
Magnification	4
Object field of view	$\Phi 2.8\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$110\text{mm} \pm 3\%$
Telecentricity	$< 0.04^\circ$
Depth of field	0.13mm
F#	F22.1
Resolution	$3.7\mu\text{m}$
MTF	$> 0.3@45\text{lp/mm}$
Distortion	$< 0.055\%$
Detector type:	
2/3' 8.45×7.07	2.1×1.8mm
1/2' 6.4×4.8	1.6×1.2mm
1/3' 4.8×3.6	1.2×0.9mm

Undefined tolerance(mm)		degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-MT4X110-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				1.5:1	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	Canrill OPTICS

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