



## XF-MH09X86

### Specification

Magnification	0.9
Object field of view	$\Phi 12.2\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$86\text{mm} \pm 3\%$
Depth of field	1.0mm
F#	F8
Resolution	$5.9\mu\text{m}$
MTF	$>0.3@115\text{lp/mm}$
Distortion	$<0.048\%$
Detector type:	
2/3'	$8.45 \times 7.07$
1/1.8'	$7.2 \times 5.3$
1/2'	$6.4 \times 4.8$
1/3'	$4.8 \times 3.6$

Undefined tolerance (mm)	degree	File Name		
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH09X86-外形尺寸-EN	
X. XX	$\pm 0.02$		Drawing Name	
X. XXX	$\pm 0.005$	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:1
Modify1			Qty	
Modify2			Total:	Page: