



## XF-MH09X106

### Specification

Magnification	0.9
Object field of view	$\Phi 12.2\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$106\text{mm} \pm 3\%$
Depth of field	1.0mm
F#	F8
Resolution	$5.9\mu\text{m}$
MTF	$>0.3@110\text{lp/mm}$
Distortion	$<0.020\%$

### Detector type:

2/3'	8.45×7.07	9.4×7.9mm
1/1.8'	7.2×5.3	8.0×5.9mm
1/2'	6.4×4.8	7.1×5.3mm
1/3'	4.8×3.6	5.3×4.0mm

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH09X106-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	Product Name
Design				1:1	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.