



## XF-MH04X190

### Specification

Magnification	0.4
Object field of view	$\phi 27.5\text{mm}$
Image field of view	$\phi 11\text{mm}$
Working Distance	$190\text{mm} \pm 3\%$
Depth of field	$3.7\text{mm}$
F#	F6
Resolution	$9.9\mu\text{m}$
MTF	$>0.3@130\text{lp/mm}$
Distortion	$<0.023\%$
Detector type:	
2/3'	$8.45 \times 7.07$ $21.1 \times 17.7\text{mm}$
1/1.8'	$7.2 \times 5.3$ $18.0 \times 13.3\text{mm}$
1/2'	$6.4 \times 4.8$ $16.0 \times 12.0\text{mm}$
1/3'	$4.8 \times 3.6$ $12.0 \times 9.0\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH04X190-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.