



## XF-MH045X43

### Specification

Magnification	0.45
Object field of view	$\Phi 24.4\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$43\text{mm} \pm 3\%$
Depth of field	3.2mm
F#	F6
Resolution	$8.8\mu\text{m}$
MTF	$>0.3@140\text{lp/mm}$
Distortion	$<0.091\%$
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'	$4.8 \times 3.6$
	$18.8 \times 15.7\text{mm}$
	$16.0 \times 11.8\text{mm}$
	$14.2 \times 10.7\text{mm}$
	$10.7 \times 8.0\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH045X43-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				2:1	
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.