



## XF-MH03X307-1.1C

### Specification

Magnification	0.3
Object field of view	$\Phi 58.7\text{mm}$
Image field of view	$\Phi 17.6\text{mm}$
Working Distance	$307\text{mm} \pm 3\%$
Depth of field	6.2mm
F#	F6.2
Resolution	$13.6\mu\text{m}$
MTF	$>0.3@150\text{lp/mm}$
Distortion	$<0.052\%$
Detector type:	
1.1'	$14.2 \times 10.4$
1'	$13.1 \times 8.8$
2/3'	$8.45 \times 7.07$
1/2'	$6.4 \times 4.8$
	$47.3 \times 34.7\text{mm}$
	$43.7 \times 29.3\text{mm}$
	$28.2 \times 23.6\text{mm}$
	$21.3 \times 16\text{mm}$

Undefined tolerance (mm)	degree	File Name		
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH03X307-1.1C-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				1:2
Modify1			Qty	
Modify2			Total:	Page:
				Canrill OPTICS
				All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.