



XF-MH08X114

Specification

Magnification	0.8
Object field of view	$\Phi 13.8\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$114\text{mm} \pm 3\%$
Depth of field	1.2mm
F#	F7.5
Resolution	$6.2\mu\text{m}$
MTF	$>0.3@125\text{lp/mm}$
Distortion	$<0.020\%$
Detector type:	
2/3'	8.45×7.07 $10.6 \times 8.8\text{mm}$
1/1.8'	7.2×5.3 $9.0 \times 6.6\text{mm}$
1/2'	6.4×4.8 $8.0 \times 6.0\text{mm}$
1/3'	4.8×3.6 $6.0 \times 4.5\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	$\pm 30\text{min}$	XF-MH08X114-外形尺寸-EN		
X. XX	± 0.02	Drawing Name			
X. XXX	± 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.