



XF-MH01X1023

Specification

Magnification	0.1
Object field of view	$\Phi 110.0\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$1023\text{mm} \pm 3\%$
Depth of field	59.1mm
F#	F6
Resolution	$39.2\mu\text{m}$
MTF	$>0.3@145\text{lp/mm}$
Distortion	$<0.014\%$
Detector type:	
2/3'	8.45×7.07 $84.5 \times 70.7\text{mm}$
1/1.8'	7.2×5.3 $72 \times 53\text{mm}$
1/2'	6.4×4.8 $64 \times 48\text{mm}$
1/3'	4.8×3.6 $48 \times 36\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	$\pm 30\text{min}$	XF-MH01X1023-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				1.5:1	
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.