



XF-MH055X64

Specification

Magnification	0.55
Object field of view	$\text{Ø}20.0\text{mm}$
Image field of view	$\text{Ø}11\text{mm}$
Working Distance	$64\text{mm}\pm 3\%$
Depth of field	2.3mm
F#	F6.5
Resolution	$7.8\mu\text{m}$
MTF	$>0.3@140\text{lp/mm}$
Distortion	$<0.090\%$
Detector type:	
2/3'	8.45×7.07
1/1.8'	7.2×5.3
1/2'	6.4×4.8
1/3'	4.8×3.6
	$15.4\times 12.9\text{mm}$
	$13.1\times 9.6\text{mm}$
	$11.6\times 8.7\text{mm}$
	$8.7\times 6.6\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	$\pm 30\text{min}$	XF-MH055X64-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				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.