



XF-MH1X68

Specification

Magnification	1
Object field of view	$\Phi 11.0\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$68\text{mm} \pm 3\%$
Depth of field	0.85mm
F#	F8.5
Resolution	$5.6\mu\text{m}$
MTF	$>0.3@105\text{lp/mm}$
Distortion	$<0.063\%$
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

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-MH1X68-外形尺寸-EN	
X. XX	± 0.02	Drawing Name		
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:1
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.