



## XF-MH045X141

### Specification

Magnification	0.45
Object field of view	Φ24.4mm
Image field of view	Φ11mm
Working Distance	141mm±3%
Depth of field	3.3mm
F#	F6.8
Resolution	10.2μm
MTF	>0.3@145lp/mm
Distortion	<0.035%
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
	18.8×15.7mm
	16.0×11.8mm
	14.2×10.7mm
	10.7×8.0mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MH045X141-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.