



## XF-MH075X97

### Specification

Magnification	0.75
Object field of view	Φ14.7mm
Image field of view	Φ11mm
Working Distance	97mm±3%
Depth of field	1.4mm
F#	F7.5
Resolution	6.6μm
MTF	>0.3@120lp/mm
Distortion	<0.048%
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
	11.3×9.4mm
	9.6×7.1mm
	8.5×6.4mm
	6.4×4.8mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MH075X97-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.