



XF-MH05X42-1.1C

Specification

Magnification	0.5
Object field of view	Φ35.2mm
Image field of view	Φ17.6mm
Working Distance	42mm±3%
Depth of field	2.6mm
F#	F6.3
Resolution	8.4μm
MTF	>0.3@140lp/mm
Distortion	<0.187%
Detector type:	
1.1'	14.2×10.4 28.4×20.8mm
1'	13.1×8.8 26.2×17.6mm
2/3'	8.45×7.07 16.9×14.1mm
1/2'	6.4×4.8 12.8×9.6mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MH05X42-1.1C-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				1:2	
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.