



XF-MH075X119

Specification

Magnification	0.75
Object field of view	$\Phi 14.7\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$119\text{mm} \pm 3\%$
Depth of field	1.3mm
F#	F7.5
Resolution	$6.6\mu\text{m}$
MTF	$>0.3@125\text{lp/mm}$
Distortion	$<0.021\%$
Detector type:	
2/3' 8.45×7.07	11.3×9.4mm
1/1.8' 7.2×5.3	9.6×7.1mm
1/2' 6.4×4.8	8.5×6.4mm
1/3' 4.8×3.6	6.4×4.8mm

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	$\pm 30\text{min}$	XF-MH075X119-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.