



## XF-MH025X446

### Specification

Magnification	0.25
Object field of view	$\Phi 44.0\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$446\text{mm} \pm 3\%$
Depth of field	9.6mm
F#	F6
Resolution	$15.8\mu\text{m}$
MTF	$>0.3@135\text{lp/mm}$
Distortion	$<0.016\%$
Detector type:	
2/3' 8.45×7.07	33.8×28.3mm
1/1.8' 7.2×5.3	28.8×21.2mm
1/2' 6.4×4.8	25.6×19.2mm
1/3' 4.8×3.6	19.2×14.4mm

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-MH025X446-外形尺寸-EN		
X. XX	$\pm 0.02$		Drawing Name		
X. XXX	$\pm 0.005$	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1.5:1	
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.