



XF-10MDT05X65-1C

Specificaiton

Optical structure	Telecentric
Magnification	0.5
Object field of view	$\Phi 32.0\text{mm}$
Image field of view	$\Phi 16\text{mm}$
Working Distance	$65\text{mm} \pm 3\%$
Telecentricity	$< 0.38^\circ$
Depth of field	2.7mm
F#	F6
Resolution	$7.9\mu\text{m}$
MTF	$> 0.3 @ 170\text{lp/mm}$
Distortion	$< 0.006\%$
Detector type:	
1'	12.8×9.6
2/3'	8.45×7.07
1/2'	6.4×4.8
1/3'	4.8×3.6
	$25.6 \times 19.2\text{mm}$
	$16.9 \times 14.1\text{mm}$
	$12.8 \times 9.6\text{mm}$
	$9.6 \times 7.2\text{mm}$

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-10MDT05X65-1C-外形尺寸-EN	
X. XX	± 0.02		Drawing Name	
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1.5:1
Modify1			Qty	
Modify2			Total:	Page: