



XF-10MDT08X178D-1C

Specification

Optical structure Telecentric
 Magnification 0.8
 Object field of view $\Phi 22.0\text{mm}$
 Image field of view $\Phi 17.6\text{mm}$
 Working Distance $178\text{mm} \pm 3\%$
 Telecentricity $< 0.15^\circ$
 Depth of field 1.7mm
 F# F10
 Resolution $8.3\mu\text{m}$
 MTF $> 0.3 @ 100\text{lp/mm}$
 Distortion $< 0.100\%$

Detector type:

1.1'	14.2×10.4	17.8×13.0mm
2/3'	8.45×7.07	10.6×8.8mm
1/2'	6.4×4.8	8.0×6.0mm
1/3'	4.8×3.6	6.0×4.5mm

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-10MDT08X178D-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: