



XF-10MDT04X220-1.1C

Specification

Optical structure	Telecentric
Magnification	0.4
Object field of view	Φ44mm
Image field of view	Φ17.6mm
Working Distance	220mm±3%
Telecentricity	<0.08°
Depth of field	5.5mm
F#	F8
Resolution	13.2μm
MTF	>0.3@130lp/mm
Distortion	<0.016%

Detector type:

1.1' 14.2×10.4	35.5×26.0mm
1' 12.8×9.6	32.0×24.0mm
2/3' 8.45×7.07	21.1×17.7mm
1/2' 6.4×4.8	16.0×12.0mm
1/3' 4.8×3.6	12.0×9.0mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT04X220-1.1C-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				1:1	
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.