



XF-MT2X110D-1.1C

Specification

Optical structure	Telecentric
Magnification	2
Object field of view	Φ8.8mm
Image field of view	Φ17.6mm
Working Distance	110mm±3%
Telecentricity	<0.24°
Depth of field	0.35mm
F#	F13.5
Resolution	4.4μm
MTF	>0.3@65lp/mm
Distortion	<0.126%

Detector type:

1.1'	14.2×10.4	7.1×5.2mm
1'	13.1×8.8	4.2×3.5mm
2/3'	8.45×7.07	3.2×2.4mm
1/2'	6.4×4.8	2.4×1.8mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MT2X110D-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				1.5:1	
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.