



## XF-MT3X110-1.1C

### Specification

Optical structure	Telecentric
Magnification	3
Object field of view	Φ5.9mm
Image field of view	Φ17.6mm
Working Distance	110mm±3%
Telecentricity	<0.24°
Depth of field	0.24mm
F#	F20
Resolution	4.4μm
MTF	>0.3@45lp/mm
Distortion	<0.067%
Detector type:	

1.1'	14.2×10.4	4.7×3.5mm
1'	13.1×8.8	2.8×2.4mm
2/3'	8.45×7.07	2.1×1.6mm
1/2'	6.4×4.8	1.6×1.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MT3X110-1.1C-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.