



XF-MT1.5X110DB

Specificalton

Optical structure	Telecentric
Magnification	1.5
Object field of view	Φ7.3mm
Image field of view	Φ11mm
Working Distance	110mm±3%
Telecentricity	<0.15°
Depth of field	0.54mm
F#	F11.8
Resolution	5.24μm
MTF	>0.3@84lp/mm
Distortion	<0.023%
Detector type:	
2/3'	8.8×6.6
1/2'	6.4×4.8
1/3'	4.8×3.6
	5.9×4.4mm
	4.3×3.2mm
	3.2×2.4mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-MT1.5X110DB-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.