



XF-10MDT1.5X110-1C

Specification

Optical structure	Telecentric
Magnification	1.5
Object field of view	Φ11.7mm
Image field of view	Φ17.6mm
Working Distance	110mm±3%
Telecentricity	<0.10°
Depth of field	0.57mm
F#	F11.5
Resolution	5.1μm
MTF	>0.3@85lp/mm
Distortion	<0.082%
Detector type:	

1.1'	14.2×10.4	9.5×6.9mm
2/3'	8.45×7.07	5.6×4.7mm
1/2'	6.4×4.8	4.3×3.2mm
1/3'	4.8×3.6	3.2×2.4mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT1.5X110-1C-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.