



XF-10MDT04X110-1C-VI

Specification

Optical structure	Telecentric
Magnification	0.4
Object field of view	Φ40.5mm
Image field of view	Φ16.2mm
Working Distance	110mm±3%
Telecentricity	<0.1°
Depth of field	5.5-20.7mm
F#	F8-F30.8
Resolution	13.2-50.7μm
MTF	>0.3@120-33lp/mm
Distortion	<0.086%
Detector type:	

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-10MDT04X110-1C-VI-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.