



XF-10MDT035X110-1C

Specification

Optical structure	Telecentric
Magnification	0.35
Object field of view	Φ46.3mm
Image field of view	Φ16.2mm
Working Distance	110mm±3%
Telecentricity	<0.10°
Depth of field	7.0mm
F#	F8
Resolution	15μm
MTF	>0.3@120lp/mm
Distortion	<0.084%
Detector type:	
1'	12.8×9.6
2/3'	8.45×7.07
1/2'	6.4×4.8
1/3'	4.8×3.6
	36.6×27.4mm
	24.1×20.2mm
	18.3×13.7mm
	13.7×10.3mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT035X110-1C-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.