



## XF-10MDT05X110D-1C

### Specificalton

Optical structure	Telecentric
Magnification	0.5
Object field of view	Φ35.2mm
Image field of view	Φ17.6mm
Working Distance	110mm±3%
Telecentricity	<0.06°
Depth of field	3.5mm
F#	F8
Resolution	10.5μm
MTF	>0.3@125lp/mm
Distortion	<0.162%
Detector type:	
1.1' 14.2×10.4	28.4×20.8mm
2/3' 8.45×7.07	16.9×14.1mm
1/2' 6.4×4.8	12.8×9.6mm
1/3' 4.8×3.6	9.6×7.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT05X110D-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.