


## XF-5MDT03X110BD

### Specification

Optical structure	Telecentric
Magnification	0.3
Object field of view	Φ36.7mm
Image field of view	Φ11mm
Working Distance	110mm±3%
Telecentricity	<0.10°
Depth of field	9.2mm
F#	F7.5
Resolution	16.5µm
MTF	>0.3@135lp/mm
Distortion	<0.065%
Detector type:	

2/3'	8.45×7.07	28.2×23.6mm
1/2'	6.4×4.8	21.3×16.0mm
1/3'	4.8×3.6	16.0×12.0mm

Undefined tolerance(mm)		degree	File Name			
X. X	±0.2	±30min	XF-5MDT03X110BD-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	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization
Modify2			Total:	Page:		