



# XF-5MDTE04X110B

## Specification

Optical structure	Bi-Telecentric
Magnification	0.4
Object field of view	Φ27.5mm
Image field of view	Φ11mm
Working Distance	110mm±3%
Telecentricity	<0.10°
Depth of field	6.8mm
F#	F10
Resolution	16.5μm
MTF	>0.3@100lp/mm
Distortion	<0.019%

### Detector type:

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-5MDTE04X110B-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.