



## XF-10MDT3X65-1C-VI

### Specificalton

Optical structure	Telecentric
Magnification	3
Object field of view	Φ5.4mm
Image field of view	Φ16.2mm
Working Distance	65mm±3%
Telecentricity	<0.2°
Depth of field	0.11—1.6mm
F#	F9.5—147.3
Resolution	2.1—33.4μm
MTF	>0.3@105—7lp/mm
Distortion	<0.08%
Detector type:	
1'	12.8×9.6
2/3'	8.8×6.6
1/2'	6.4×4.8
1/3'	4.8×3.6
	4.3×3.2mm
	2.9×2.2mm
	2.1×1.6mm
	1.6×1.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT3X65-1C-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				1:1	
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.