



## XF-10MDT0275X220C-1.1C-A01

### Specification

Optical structure	Telecentric
Magnification	0.275
Object field of view	Ø66.2mm
Image field of view	Ø18.2mm
Working Distance	220mm±3%
Telecentricity	<0.09°
Depth of field	10.4mm
F#	F7
Resolution	17.1µm
MTF	>0.3@150lp/mm
Distortion	<0.025%

#### Detector type:

1.1'	14.2×10.4	51.6×37.8mm
1'	13.1×8.8	47.6×32.0mm
2/3'	8.45×7.07	30.7×25.7mm
1/2'	6.4×4.8	23.3×17.5mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT0275X220C-1.1C-A01-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.