



XF-10MDT055X220-1C

Specification

Optical structure	Telecentric
Magnification	0.55
Object field of view	Φ29.1mm
Image field of view	Φ16mm
Working Distance	220mm±3%
Telecentricity	<0.09°
Depth of field	2.9mm
F#	F8
Resolution	9.6μm
MTF	>0.3@125lp/mm
Distortion	<0.110%

Detector type:

1'	12.8×9.6	23.3×17.5mm
2/3'	8.45×7.07	15.4×12.9mm
1/2'	6.4×4.8	11.6×8.7mm
1/3'	4.8×3.6	8.7×6.5mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT055X220-1C-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.