



XF-10MDT05X110-1C-VI

Specification

Optical structure	Telecentric
Magnification	0.5
Object field of view	Φ32mm
Image field of view	Φ16mm
Working Distance	110mm±3%
Telecentricity	<0.06°
Depth of field	3.3-14.2mm
F#	F8-F32.1
Resolution	10.6-42.3μm
MTF	>0.3@125-32lp/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

25.6×19.2mm
17.6×13.2mm
12.8×9.6mm
9.6×7.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT05X110-1C-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				2:1	
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.