



XF-10MDT06X80D-1C

Specificaliton

Optical structure	Bi-Telecentric
Magnification	0.6
Object field of view	Φ27.0mm
Image field of view	Φ16.2mm
Working Distance	80mm±3%
Telecentricity	<0.10°
Depth of field	2.5mm
F#	F8
Resolution	8.8μm
MTF	>0.3@125lp/mm
Distortion	<0.062%
Detector type:	

1'	12.8×9.6	21.3×16.0mm
2/3'	8.45×7.07	14.1×11.8mm
1/2'	6.4×4.8	10.7×8.0mm
1/3'	4.8×3.6	8.0×6.0mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT06X80D-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				1.5:1	
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.