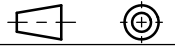



XF-10MDT3X65-1C-VI

Specificaiton

Optical structure	Telecentric
Magnification	3
Object field of view	$\Phi 5.9\text{mm}$
Image field of view	$\Phi 17.6\text{mm}$
Working Distance	$65\text{mm}\pm 3\%$
Telecentricity	$< 0.21^\circ$
Depth of field	$0.12\text{---}1.8\text{mm}$
F#	$F9.5\text{---}147.3$
Resolution	$2.1\text{---}32.3\mu\text{m}$
MTF	$> 0.3@105\text{---}7\text{lp/mm}$
Distortion	$< 0.085\%$
Detector type:	
1.1' 14.2×10.4	$4.7\times 3.5\text{mm}$
2/3' 8.45×7.07	$2.8\times 2.4\text{mm}$
1/2' 6.4×4.8	$2.1\times 1.6\text{mm}$
1/3' 4.8×3.6	$1.6\times 1.2\text{mm}$

* DON' T HOLD THIS AREA

Undefined tolerance (mm)	degree	File Name			
X.X	± 0.2	$\pm 30\text{min}$	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.