



XF-5MDT05X65D

Specification

Optical structure	Bi-Telecentric
Magnification	0.5
Object field of view	Φ22mm
Image field of view	Φ11mm
Working Distance	65mm±3%
Telecentricity	<0.25°
Depth of field	2.7mm
F#	F6
Resolution	8μm
MTF	>0.3@175lp/mm
Distortion	<0.008%
Detector type:	

2/3'	8.45×7.07	16.9×14.1mm
1/2'	6.4×4.8	12.8×9.6mm
1/3'	4.8×3.6	9.6×7.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-5MDT05X65D-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				1:1.4	
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.