



XF-MT05X110D

Specification

Optical structure	Bi-Telecentric
Magnification	0.5
Object field of view	$\Phi 22$ mm
Image field of view	$\Phi 11$ mm
Working Distance	110mm \pm 3%
Telecentricity	<0.1°
Depth of field	4mm
F#	F9.6
Resolution	12.7 μ m
MTF	>0.3@100lp/mm
Distortion	<0.095%
Detector type:	

2/3' 8.8×6.6
1/2' 6.4×4.8
1/3' 4.8×3.6

17.6×13.2mm
12.8×9.6mm
9.6×7.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	± 30 min	XF-MT05X110D-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.