



XF-5MDT025X110

Specification

Optical structure	Telecentric
Magnification	0.25
Object field of view	Φ36mm
Image field of view	Φ9mm
Working Distance	110mm±3%
Telecentricity	<0.1°
Depth of field	13.1mm
F#	F7.5
Resolution	19.8μm
MTF	>0.3@135lp/mm
Distortion	<0.08%

Detector type:

1/1.8' 7.2×5.3	28.8×21.2m
1/2' 6.4×4.8	25.6×19.2mm
1/3' 4.8×3.6	19.2×14.4mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-5MDT025X110-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.