



XF-MDT4X110-D35-VI

Specificalton

Optical structure	Telecentric
Magnification	4
Object field of view	Φ10.8mm
Image field of view	Φ43.3mm
Working Distance	110mm±3%
Telecentricity	<0.08°
Depth of field	0.11—1.9mm
F#	F17—301.6
Resolution	2.8—50μm
MTF	>0.3@60—3.5lp/mm
Distortion	<0.075%
Detector type:	
35film 36×24	9×6mm
4/3' 18×13.5	4.5×3.4mm
1' 12.8×9.6	3.2×2.4mm
2K Linear scan 2048×14μm	7.2mm
4K Linear scan 4096×7μm	7.2mm
6K Linear scan 6144×7μm	10.8mm
8K Linear scan 8192×3.5μm	7.2mm

Undefined tolerance (mm)	degree	File Name			
X.X	±0.2	±30min	XF-MDT4X110-D35-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				1:1.5	
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.