



XF-PTL03708-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.218
Object field of view	Φ36.7mm
Image field of view	Φ8mm
Working Distance	110mm±3%
Telecentricity	<0.03°(0.09°)
Depth of field	12.8mm
F#	F5.5
Resolution	16.6μm
MTF	>0.3@185lp/mm
Distortion	<0.11%(0.10%)
Detector type:	
1/2' 6.4×4.8	29.4×22.0mm
1/2.3' 6.2×4.6	28.4×21.1mm
1/2.5' 5.8×4.3	26.6×19.7mm
1/3' 4.8×3.6	22.0×16.5mm

XF-PTLAAABB-C/F/P/M- (L90E)

The fourth
generation
lens of Canrill

Object FOV

Image FOV

The camera mount
(M & P mount need
specify BFL)

90° Steering
option

Undefined tolerance (mm)		degree	File Name		
X. X	±0.2	±30min	XF-PTL03708-C-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	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	

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