



XF-PTL15208-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.0528
Object field of view	Φ151.5mm
Image field of view	Φ8mm
Working Distance	320mm±3%
Telecentricity	<0.04°(0.07°)
Depth of field	218.8mm
F#	F5.5
Resolution	68.56μm
MTF	>0.3@185lp/mm
Distortion	<0.096%(0.122%)
Detector type:	

1/2'	6.4×4.8	121.2×90.9mm
1/2.3'	6.2×4.6	117.4×87.1mm
1/2.5'	5.8×4.3	109.8×81.4mm
1/3'	4.8×3.6	90.9×68.2mm

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
X. XX	±0.02	
X. XXX	±0.005	Drawing Size: A3
Sign	Data/Ver.	Material
Design		
Modify1		Qty
Modify2		Total:
		Ratio
		Product Name
		1:5
		Canrill OPTICS
		Page:

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