



XF-PTL06519-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.284
Object field of view	$\phi 65.1\text{mm}$
Image field of view	$\phi 18.5\text{mm}$
Working Distance	160mm \pm 3%
Telecentricity	<math><0.03^\circ (0.09^\circ)</math>
Depth of field	8.8mm
F#	F6.5
Resolution	15.11 μm
MTF	>0.3@160lp/mm
Distortion	<math><0.014\% (0.080\%)</math>
Detector type:	

1.1'	14.2 \times 10.4	50.0 \times 36.6mm
1'	12.8 \times 9.6	45.1 \times 33.8mm
2/3'	8.45 \times 7.07	29.8 \times 24.9mm
1/1.8'	7.2 \times 5.3	25.4 \times 18.7mm

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	$\pm 30\text{min}$	XF-PTL06519-C-外形尺寸-EN	
X. XX	± 0.02	Drawing Name		
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:5
Modify1			Qty	
Modify2			Total:	Page:

Product Name

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