



XF-PTL04516-C-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.359
Object field of view	Φ45.1mm
Image field of view	Φ16.2mm
Working Distance	120mm±3%
Telecentricity	<0.03°(0.1°)
Depth of field	5.6-27.0mm
F#	F6.5-F31.3
Resolution	11.9-57.47μm
MTF	>0.3@160-33lp/mm
Distortion	<0.024%(0.1%)

Detector type:

1'	12.8×9.6	35.7×26.7mm
2/3'	8.45×7.07	23.5×19.7mm
1/1.8'	7.2×5.3	20.1×14.8mm
1/2'	6.4×4.8	17.8×13.4mm

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-PTL04516-C-VI-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: