



XF-PTL11038-F-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.357
Object field of view	Φ106.4mm
Image field of view	Φ38mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	6.9-44.1mm
F#	F8.0-F50.5
Resolution	14.8-93.4μm
MTF	>0.3@130-20lp/mm
Distortion	<0.065%(0.100%)
Detector type:	

71M 31×22	86.8×61.6mm
2' 23×23	64.4×64.4mm
4/3' 18×13.5	50.4×37.8mm
1.1' 14.2×10.4	39.8×29.1mm
2K Linear scan 2048×10μm	57.4mm
4K Linear scan 4096×7μm	80.3mm

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-PTL11038-F-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: