



## XF-PTL09238-F-VI

### Specification

Optical structure	Bi-Telecentric
Magnification	0.43
Object field of view	Φ88.4mm
Image field of view	Φ38mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	4.7-30.6mm
F#	F8-F51
Resolution	12.3-78.0μm
MTF	>0.3@130-20lp/mm
Distortion	<0.065%(0.100%)
Detector type:	

71M	31×22	72.1×51.2mm
2'	23×23	53.5×53.5mm
4/3'	18×13.5	41.9×31.4mm
1.1'	14.2×10.4	33.0×24.2mm
2K Linear scan	2048×10μm	47.6mm
4K Linear scan	4096×7μm	66.7mm

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

The fourth generation lens of Canrill

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

Object FOV

Image FOV

90° Steering option

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL09238-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: