



XF-PTL11019-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.168
Object field of view	Φ110.1mm
Image field of view	Φ18.5mm
Working Distance	250mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	25.4mm
F#	F6.5
Resolution	25.6μm
MTF	>0.3@160lp/mm
Distortion	<0.017%(0.052%)
Detector type:	

1.1'	14.2×10.4	84.5×61.9mm
1'	12.8×9.6	76.2×57.1mm
2/3'	8.45×7.07	50.3×42.1mm
1/1.8'	7.2×5.3	42.9×31.5mm

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-PTL11019-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:	Canrill OPTICS <small>All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.</small>