



XF-PTL15216-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.107
Object field of view	Φ151.4mm
Image field of view	Φ16.2mm
Working Distance	320mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	63.4mm
F#	F6.5
Resolution	40.23μm
MTF	>0.3@160lp/mm
Distortion	<0.039% (0.087%)

Detector type:

1'	12.8×9.6	119.6×89.7mm
2/3'	8.45×7.07	79.0×66.1mm
1/1.8'	7.2×5.3	67.3×49.5mm
1/2'	6.4×4.8	59.8×44.9mm

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-PTL15216-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>