



XF-PTL06523-C-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.357
Object field of view	Φ64.4mm
Image field of view	Φ23mm
Working Distance	160mm±3%
Telecentricity	<0.03°(0.09°)
Depth of field	5.6-39.2mm
F#	F6.5-F45
Resolution	12.0-83.11μm
MTF	>0.3@160-23lp/mm
Distortion	<0.013%(0.070%)
Detector type:	

4/3'	18×13.5	50.4×37.8mm
1.1'	14.2×10.4	39.8×29.1mm
1'	12.8×9.6	35.9×26.9mm
2/3'	8.45×7.07	23.7×19.8mm
2K Linear scan	2048×10μm	57.4mm

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-PTL06523-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	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.