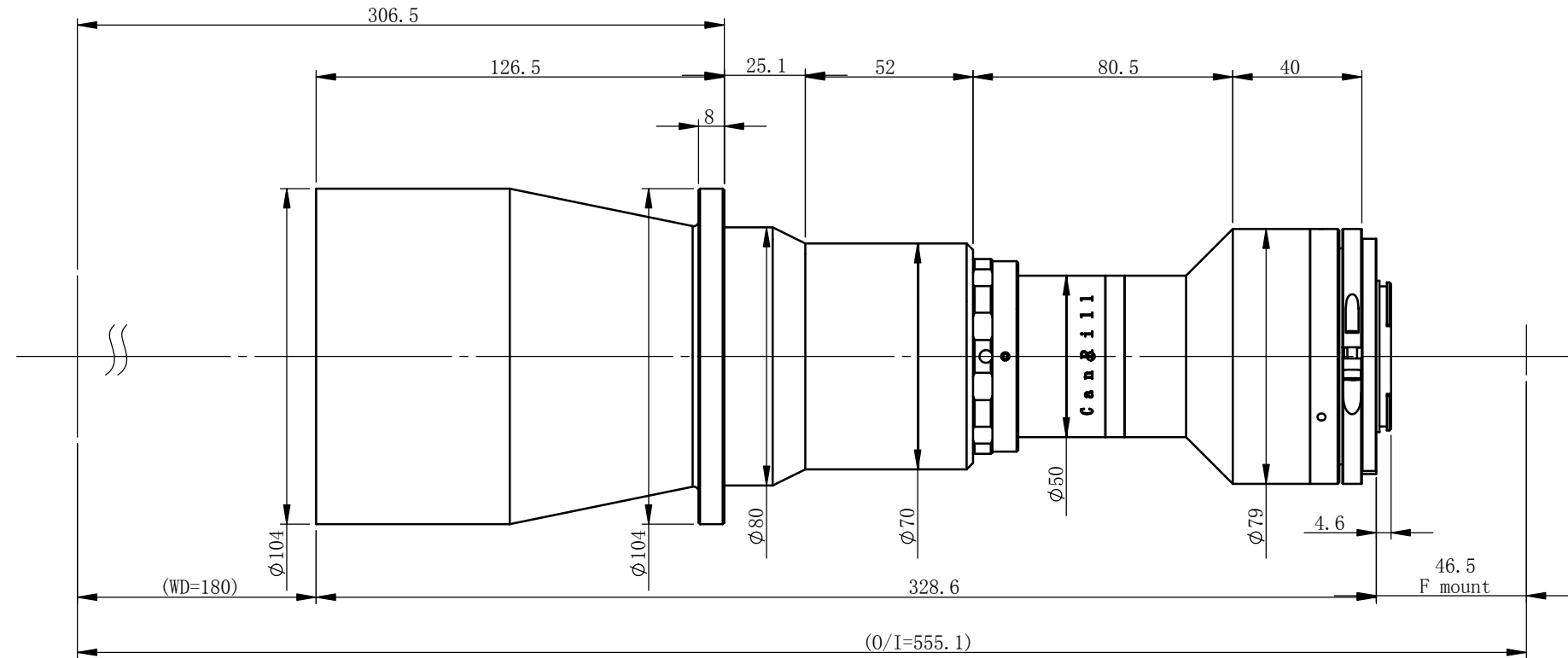
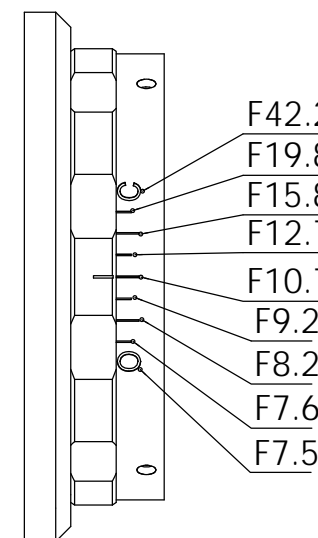


XF-PTL08032-F-VI



Specification

Optical structure	Bi-Telecentric
Magnification	0.411
Object field of view	Ø79.1mm
Image field of view	Ø32.5mm
Working Distance	180mm±3%
Telecentricity	<0.03°(0.06°)
Depth of field	5.0-28.0mm
F#	F7.5-F42.2
Resolution	12.1-67.9µm
MTF	>0.3@135-25lp/mm
Distortion	<0.037%(0.08%)
Detector type:	
2'	23.0×23.0
7/4'	22.5×16.9
4/3'	18×13.5
1.1'	14.2×10.4
1'	13.1×8.8
2K Linear scan	2048×10µm
4K Linear scan	4096×7µm
	56.0×56.0mm
	54.7×41.1mm
	43.8×32.8mm
	34.5×25.3mm
	31.9×21.4mm
	49.8mm
	69.8mm



Optional camera mount

- 1、F
- 2、M42×1

This lens has the best resolution and better imaging consistency in F7.5, it has the best imaging consistency in F9.2. If the aperture exceeds F7.5, both resolution and imaging consistency will begin to decline.

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

The fourth generation lens of Canrill

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

Variable aperture option

Object FOV

90° Steering option

Image FOV

Undefined tolerance (mm)	degree	File Name		
X. X	±0.2	±30min	XF-PTL08032-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: