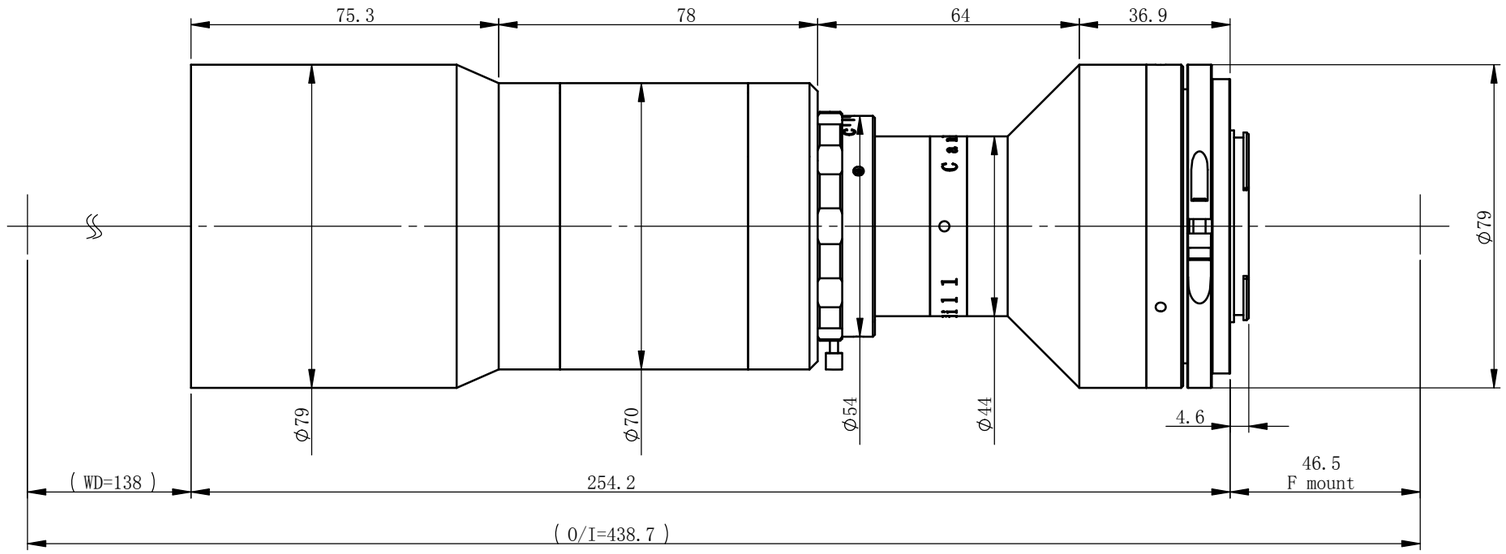

Optional camera mount:
1、F

XF-PTL05529-F-VI

Specification

Optical structure	Bi-Telecentric
Magnification	0.528
Object field of view	Φ54.9mm
Image field of view	Φ29mm
Working Distance	138mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	2.7-15.0mm
F#	F7.0-F37.5
Resolution	8.70-46.82μm
MTF	>0.3@145-27lp/mm
Distortion	<0.012%(0.058%)
Detector type：	
7/4' 22.5×16.9	42.6×32.0mm
4/3' 18×13.5	34.1×25.6mm
1.1' 14.2×10.4	24.2×19.7mm
1' 12.8×9.6	12.8×18.2mm
2K Linear scan 2048×10μm	38.8mm
4K Linear scan 4096×7μm	54.3mm

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-PTL05529-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	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	

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