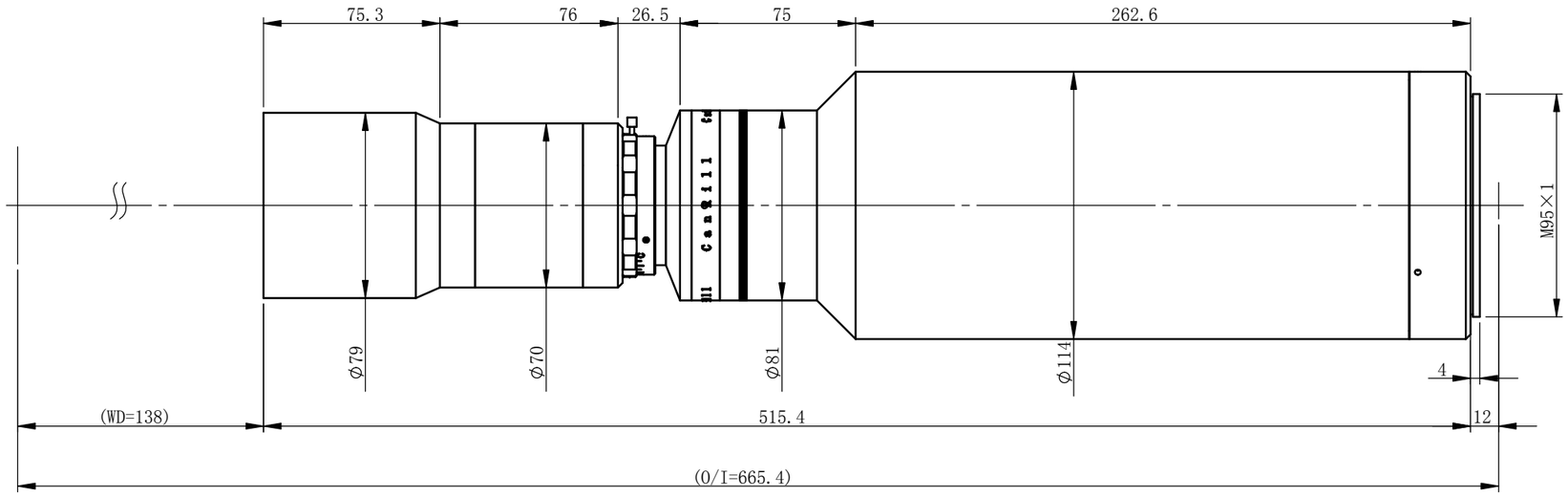

XF-PTL05582-M95-12-VI

Specification

Optical structure	Bi-Telecentric
Magnification	1.571
Object field of view	Φ52.2mm
Image field of view	Φ82mm
Working Distance	138mm±3%
Telecentricity	<0.04°(0.08°)
Depth of field	0.8mm@F18
F#	F8-F111.5
Resolution	7.57μm@F18
MTF	>0.3@58lp/mm@F18
Distortion	<0.054%(0.10%)
Detector type：	
35film 36×24	22.9×15.3mm
2' 23×23	14.6×14.6mm
4/3' 18×13.5	11.5×8.6mm
1.1' 14.2×10.4	9.0×6.6mm
4K Linear scan 4096×7μm	18.3mm
8K Linear scan 8192×5μm	26.1mm
8K Linear scan 8192×7μm	36.5mm
16K Linear scan 16384×5μm	52.1mm

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-PTL05582-M95-12-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:	