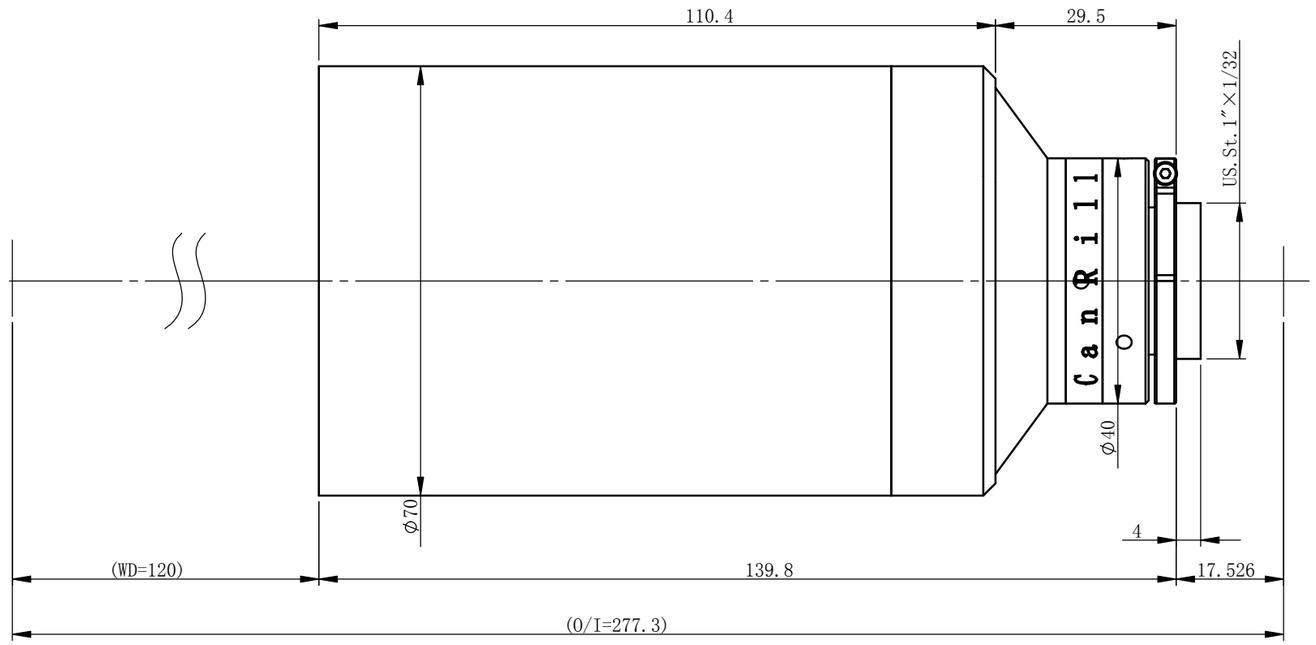

XF-PTL04508-C

Specification

Optical structure	Bi-Telecentric
Magnification	0.178
Object field of view	Φ44.9mm
Image field of view	Φ8mm
Working Distance	120mm±3%
Telecentricity	<0.03°(0.1°)
Depth of field	19.3mm
F#	F5.5
Resolution	20.4μm
MTF	>0.3@185lp/mm
Distortion	<0.099%(0.10%)
Detector type：	
1/2' 6.4×4.8	36.0×27.0mm
1/2.3' 6.2×4.6	34.8×25.8mm
1/2.5' 5.8×4.3	32.6×24.2mm
1/3' 4.8×3.6	27.0×20.2mm

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

- **The fourth generation lens of Canrill**
- **Object FOV**
- **Image FOV**
- **The camera mount (M & P mount need specify BFL)**
- **90° Steering option**
- **Variable aperture option**

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-PTL04508-C-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:	CAN RILL OPTICS

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