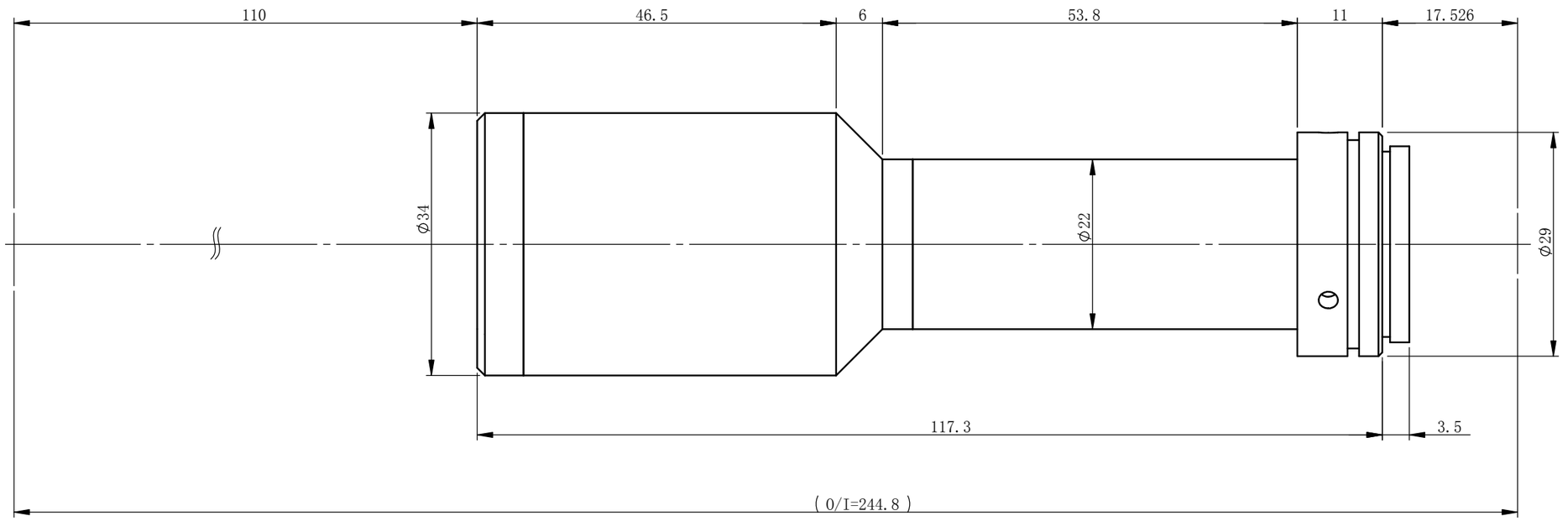

XF-MDT08X110

Specification

Optical structure	Telecentric
Magnification	0.8
Object field of view	Φ13.8mm
Image field of view	Φ11mm
Working Distance	110mm±3%
Telecentricity	<0.08°
Depth of field	1.7mm
F#	F10
Resolution	8.3μm
MTF	>0.3@100lp/mm
Distortion	<0.012%
Detector type：	
2/3' 8.45×7.07	10.6×8.8mm
1/2' 6.4×4.8	8.0×6.0mm
1/3' 4.8×3.6	6.0×4.5mm

Undefined tolerance(mm)		degree	File Name		
X.X	±0.2	±30min	XF-MT08X110-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				1.5:1	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	

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