

Pomeas TC Standard Telecentric Lens Series

PMS-1ST110-C

1. Support 0.8 MP CCD camera or below
2. Low distortion, high telecentricity and deep depth of field, more suitable for high precision positioning and measuring
3. Telecentric design
4. Support 1/2" CCD
5. Standard C-Mount



Max.Sensor Size
1/2"

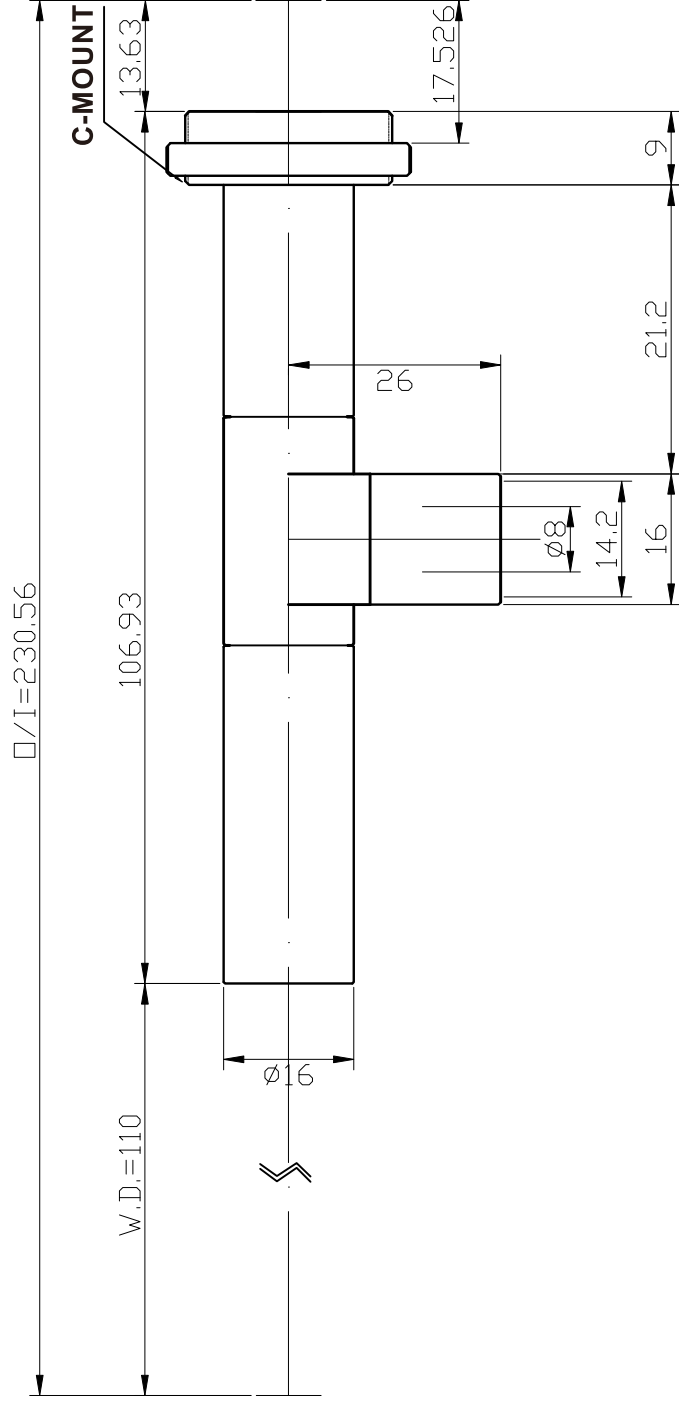
Magnification
1.0X

Working Distance
110mm

Resolution
13.42 μ m

C-Mount

Code		PMS-1ST110-C
Magnification		1.0X
Field of View	1/4"	3.2mm×2.4mm
	1/3"	4.8mm×3.6mm
	1/2.5"	5.7mm×4.3mm
	1/2.3"	6.2mm×4.6mm
	1/2"	6.4mm×4.8mm
Working Distance		110mm
Resolution		13.42 μ m
F.No.		19.94
TV Distortion		0.02%
Depth of Field		1.6mm
N.A.		0.025
Max.Sensor Size		1/2"
Mount		C-Mount
Illumination		Coaxial Illumination
Working Temperature		-10°C ~ +50°C



Unit:mm	Scale	1:1
	Name	PMS-1ST110-C
	Date	2012.6.20
POMEAS		