

Pomeas High Resolution Bi-telecentric Lens Series

PMS-05HT-150-C

- 1.Support 3MP camera
- 2.Same magnification during the FOV,same size of objective image.
- 3.Coaxial illumination is optional;Uniform illumination, no image vignetting.



Max.Sensor Size
2/3"

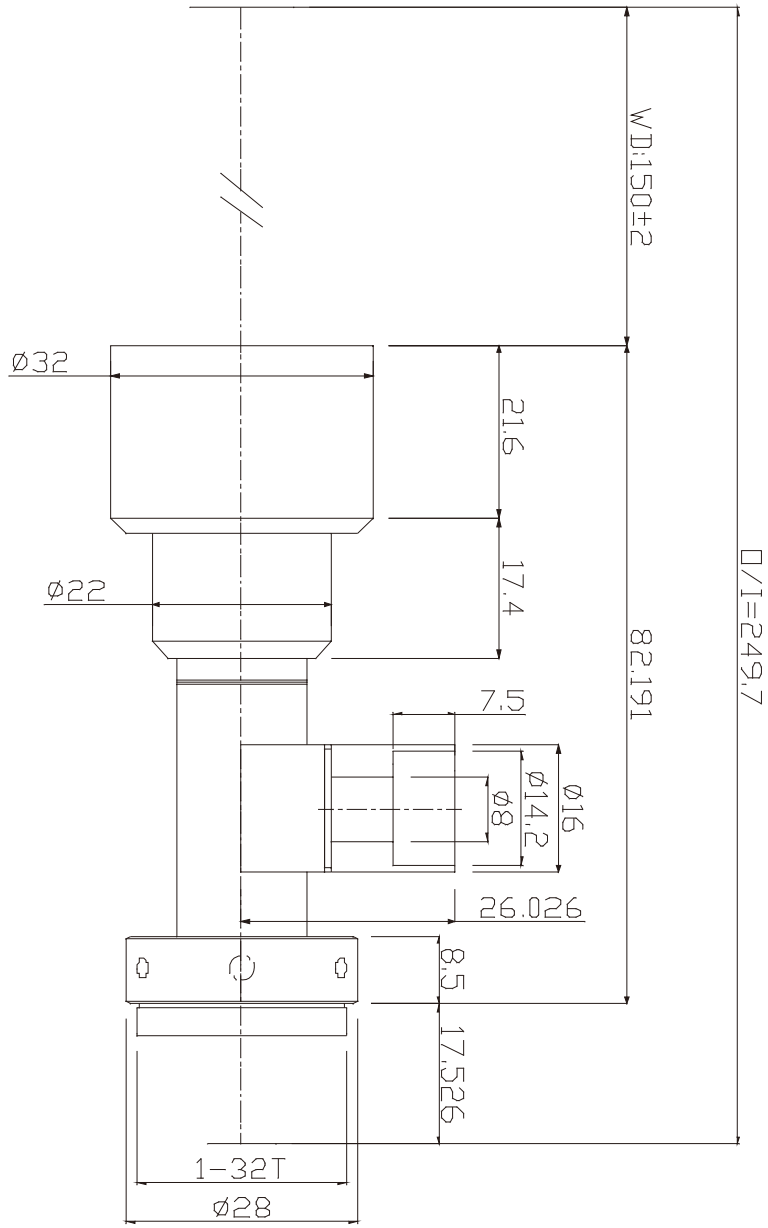
Magnification
0.5X

Working Distance
150mm

Resolution
17.66 μ m

C-Mount

Code		PMS-TCM05-150-C
Magnification		0.5X
Field of View (V x H)	1/4"	6.4mm×4.8mm
	1/3"	9.6mm×7.2mm
	1/2.5"	11.5mm×8.6mm
	1/2.3"	12.3mm×9.2mm
	1/2"	12.8mm×9.6mm
	1/1.8"	14.3mm×10.7mm
	2/3"	17.6mm×13.2mm
Working Distance		150mm
Resolution		17.66 μ m
F.No.		13
TV Distortion		0.03%
Depth of Field		4.21mm
N.A.		0.019
Max.Sensor Size		2/3"
Mount		C-Mount
Illumination		Coaxial Illumination
Working Temperature		-10 $^{\circ}$ C ~+50 $^{\circ}$ C



Unit:mm	Scale	2:1
	Name	PMS-05HT-150-C
	Date	2013.10.21
POMEAS		