

## Pomeas Macro Lens Series

### PMS-03ML185

1. Support 3MP camera or below
2. High resolution super low distortion even illumination image.
3. Support 2/3" Sensor
4. Standard C-Mount



Max.Sensor Size  
2/3"

Magnification  
0.3X

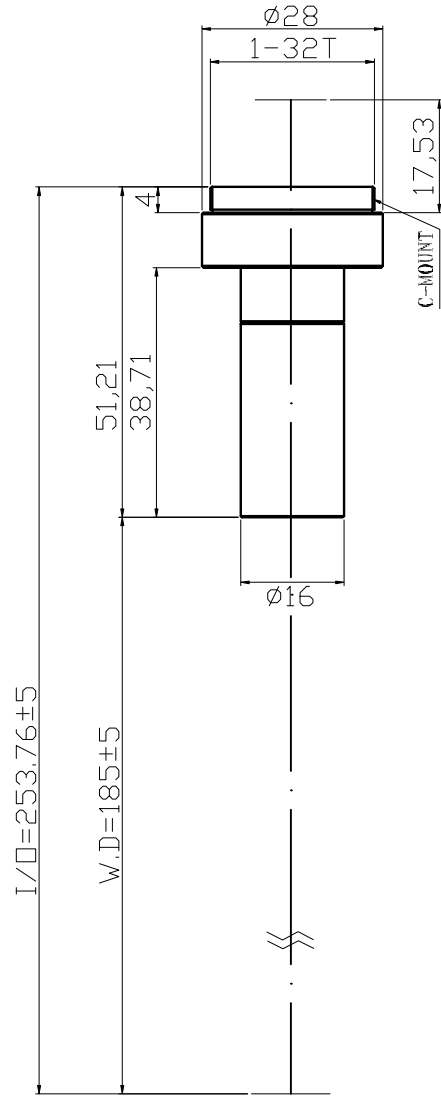
Working Distance  
185mm

Resolution  
13.98 $\mu$ m

C-Mount

Code		PMS-03ML185
Magnification		0.3X
Field of View	1/4"	10.7mm×8.0mm
	1/3"	16.0mm×12.0mm
	1/2.5"	19.2mm×14.4mm
	1/2.3"	20.5mm×15.4mm
	1/2"	21.3mm×16.0mm
	1/1.8"	23.8mm×17.9mm
	2/3"	29.3mm×22.0mm
Working Distance		185mm
Resolution		13.98 $\mu$ m
F.No.		6.26
TV Distortion		0.02%
Depth of Field*1		5.56mm
N.A.		0.024
Max.Sensor Size		2/3"
Mount		C-Mount
Illumination		--
Working Temperature		-10°C ~ +50°C

\*1: Theoretical calculating value(based on diameter of defocused spots is 0.04mm),in the reality application, take its 1/2 will gain the best effect.



Unit:mm	Scale	1:1
	Name	PMS-03ML185
	Date	2014.05.19
<b>POMEAS</b>		