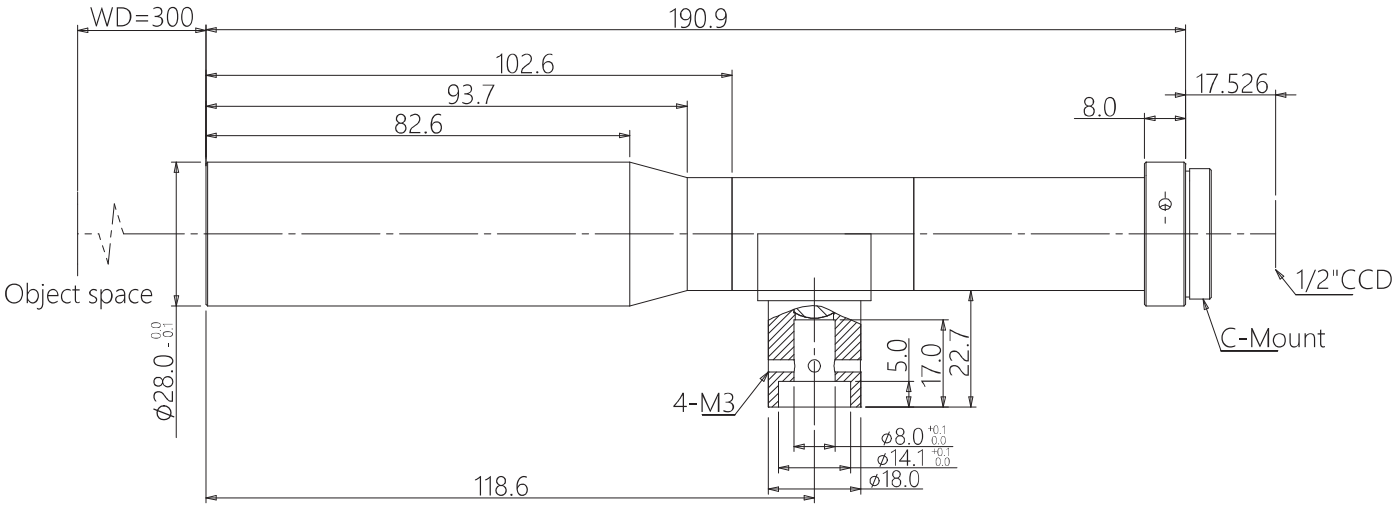
WH05-300CT

Megapixel high resolution lens

- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution.

Optical Specifications	
Magnification (x)	0.5
Working Distance (mm)	300
Max Sensor Size (Φmm)	8(1/2")
Aperture (F/#)	25
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.13
NA	0.01
Resolution (um)	33.6
Depth of Field (mm)	8.0

Field of View (mm × mm)	
1/4"(3.2x2.4)	6.4x4.8
1/3"(4.8x3.6)	9.6x7.2
1/2"(6.4×4.8)	12.8x9.6
Mechanical Specifications	
Mount	C
Length (mm)	190.9
Coaxial Light	No
Iris	No

Notes:
1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.