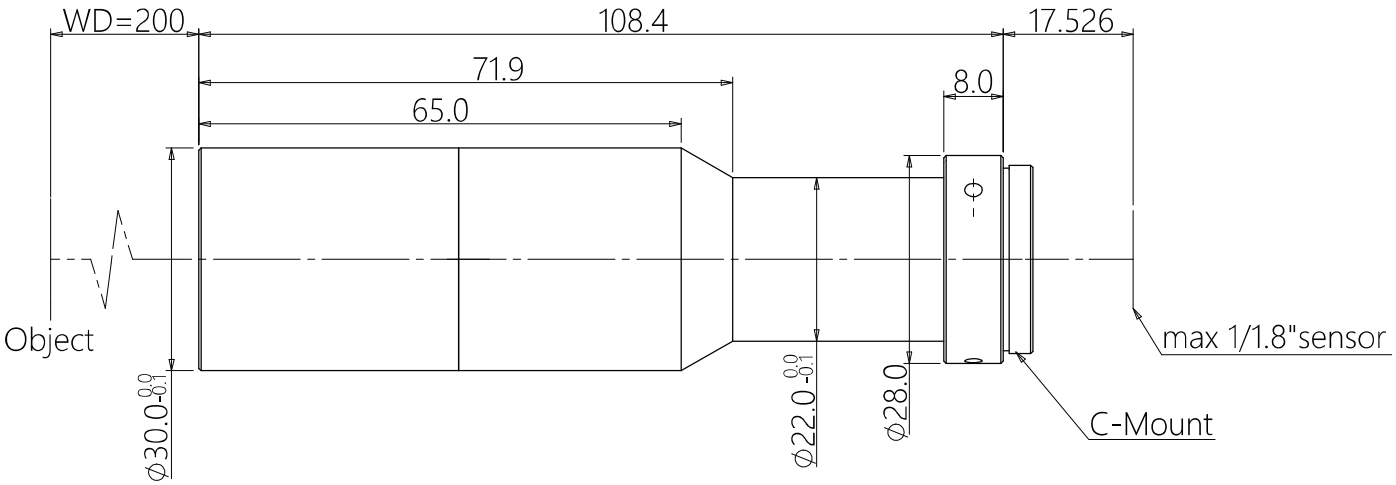
COOLENS®

WH025-200A-118

Megapixel high resolution lens

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

Optical Specifications	
Magnification (x)	0.25
Working Distance (mm)	200
Max Sensor Size (Φmm)	9(1/1.8")
Aperture (F/#)	13.7
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.3
NA	0.00917
Resolution (um)	36.6
Depth of Field (mm)	17.5

Field of View (mm × mm)	
1/3"(4.8x3.6)	19.2x14.4
1/2"(6.4x4.8)	25.6x19.2
1/1.8"(7.13x5.37)	28.5x21.5
Mechanical Specifications	
Mount	C
Length (mm)	108.4
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.