

TEC-M08110MPC

Magnification 0.8X, WD110mm

for 2/3 type Cameras, 2 Megapixel Telecentric Lens

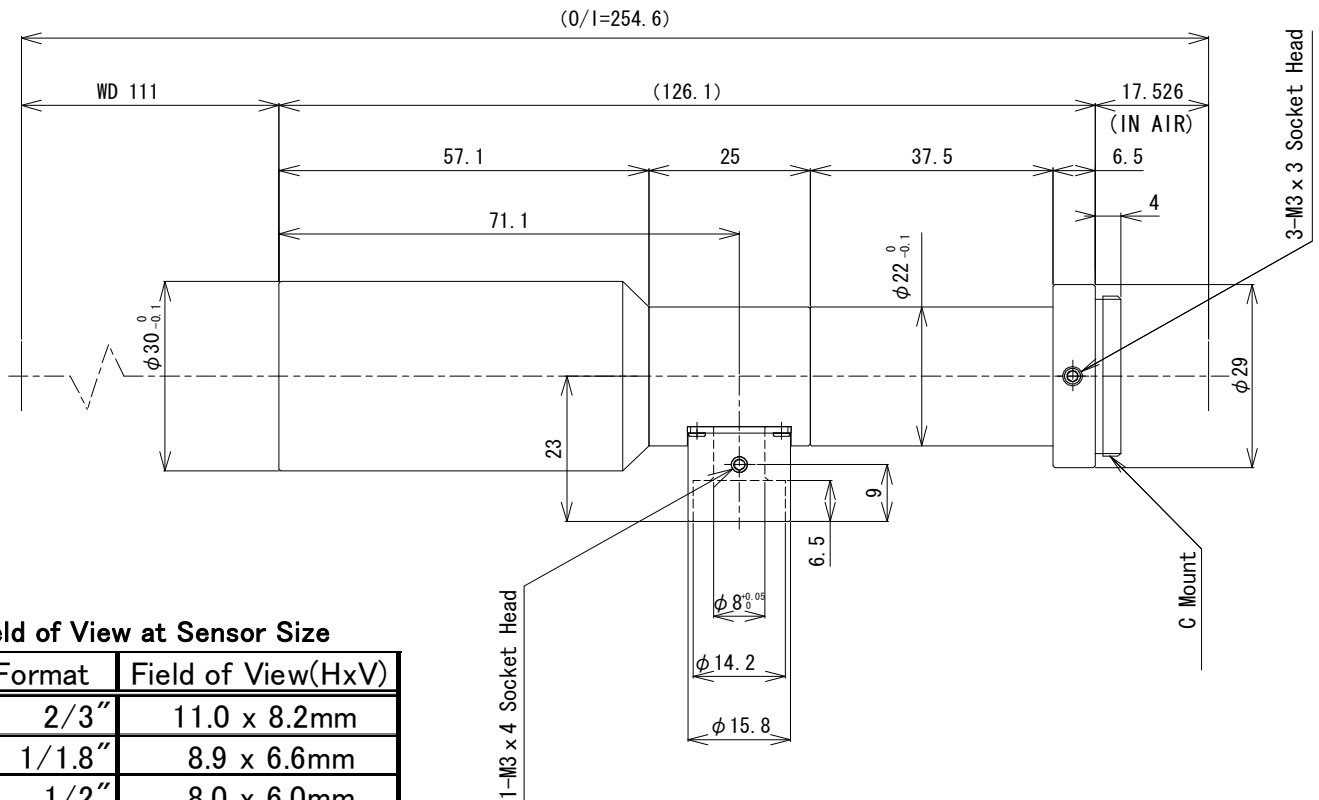
C-Mount, with Coaxial type

Model No.	TEC-M08110MPC	NA	0.038
Magnification	0.8X	TV Distortion	2/3 type -0.027%
Working Distance	111mm	Back Focal Length	17.0mm
Effective F Number	10.2	Flange Back Length	17.526mm
Max. Image Format	φ 11mm	Mount	C-Mount
Control	Iris	Filter Size	-
	Focus		
Field of View	11.0mm(H) x 8.25mm(V) 2/3"	Dimensions	φ 30mm x 126.1mm
Resolving Power *1	8.8μm	Weight	106g
Depth of Field *2	1.31mm	Operating Temperature	-10°C - +50°C

*1:Theoretical resolution calculated with a wavelength of 550nm

*2:Value calculated with a permissible circle of confusion of 40 μm

Dimensions



Field of View at Sensor Size

Format	Field of View(HxV)
2/3"	11.0 x 8.2mm
1/1.8"	8.9 x 6.6mm
1/2"	8.0 x 6.0mm
1/3"	6.0 x 4.5mm