

TEC-M15110MP

Magnification 1.5X, WD110mm

for 2/3 type Cameras, 2 Megapixel Telecentric Lens

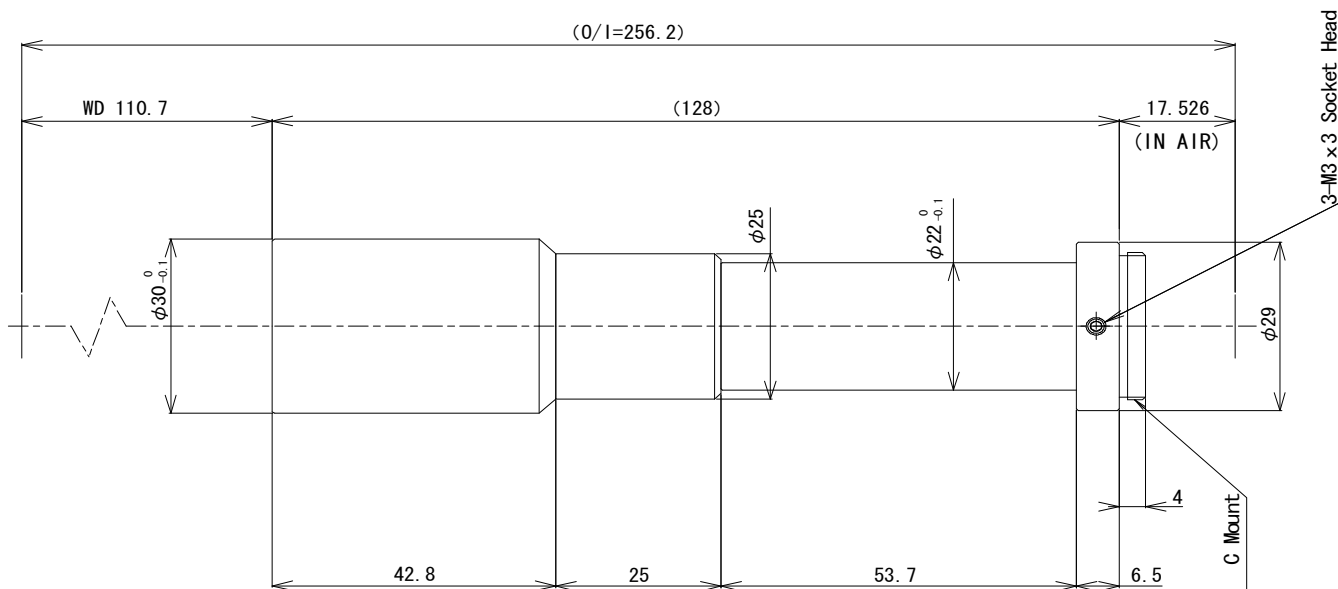
C-Mount, Straight type

Model No.	TEC-M15110MP	NA	0.064
Magnification	1.5X	TV Distortion	2/3 type 0.031%
Working Distance	110.7mm	Back Focal Length	17.0mm
Effective F Number	11.5	Flange Back Length	17.526mm
Max. Image Format	φ 11mm	Mount	C-Mount
Control	Iris	Filter Size	—
	Focus		
Field of View	5.87mm(H) x 4.4mm(V) 2/3"	Dimensions	φ 30mm x 128mm
Resolving Power *1	5.2μm	Weight	108g
Depth of Field *2	0.42mm	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"	5.87 x 4.4mm
1/1.8"	4.79 x 3.55mm
1/2"	4.27 x 3.2mm
1/3"	3.2 x 2.4mm