

TEC-M20110MP

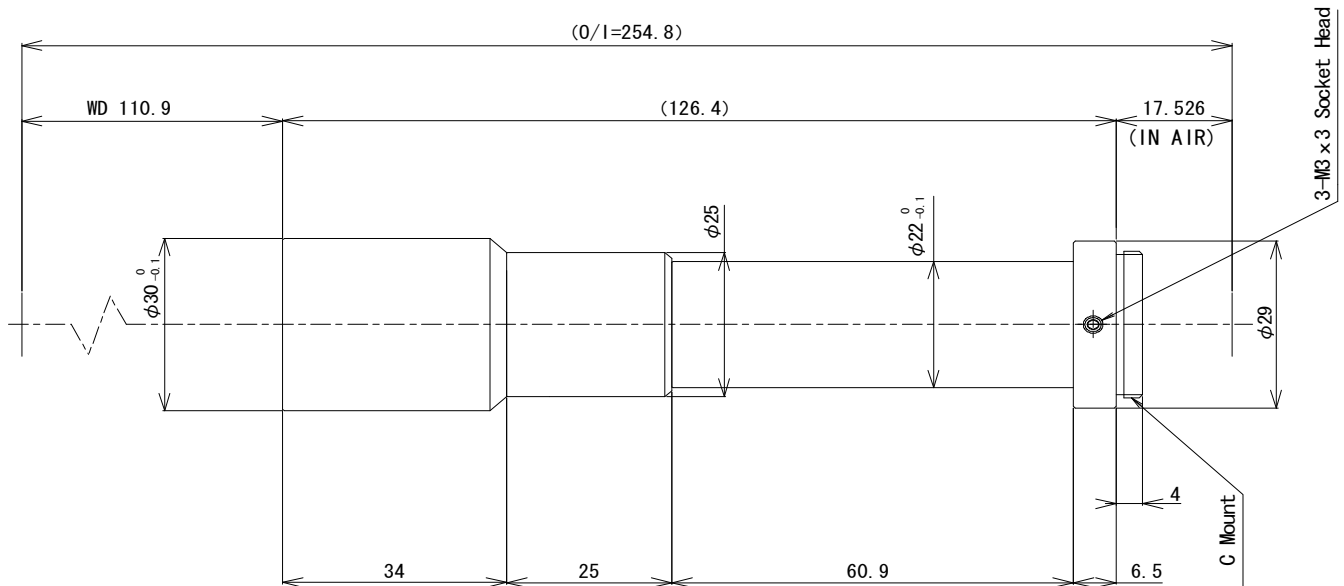
Magnification 2.0X, WD110mm
for 2/3 type Cameras, 2 Megapixel Telecentric Lens
C-Mount, Straight type

Model No.	TEC-M20110MP		NA	0.075
Magnification	2.0X	TV Distortion	2/3 type	-0.019%
Working Distance	110.9mm	Back Focal Length	17.0mm	
Effective F Number	13.0	Flange Back Length	17.526mm	
Max. Image Format	φ 11mm	Mount	C-Mount	
Control	Iris	-	Filter Size	-
	Focus	-		
Field of View	4.4mm(H) x 3.3mm(V) 2/3"		Dimensions	φ 30mm x 126.4mm
Resolving Power *1	4.5μm		Weight	113g
Depth of Field *2	0.27mm		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"	4.4 x 3.3mm
1/1.8"	3.59 x 2.66mm
1/2"	3.2 x 2.4mm
1/3"	2.4 x 1.8mm