

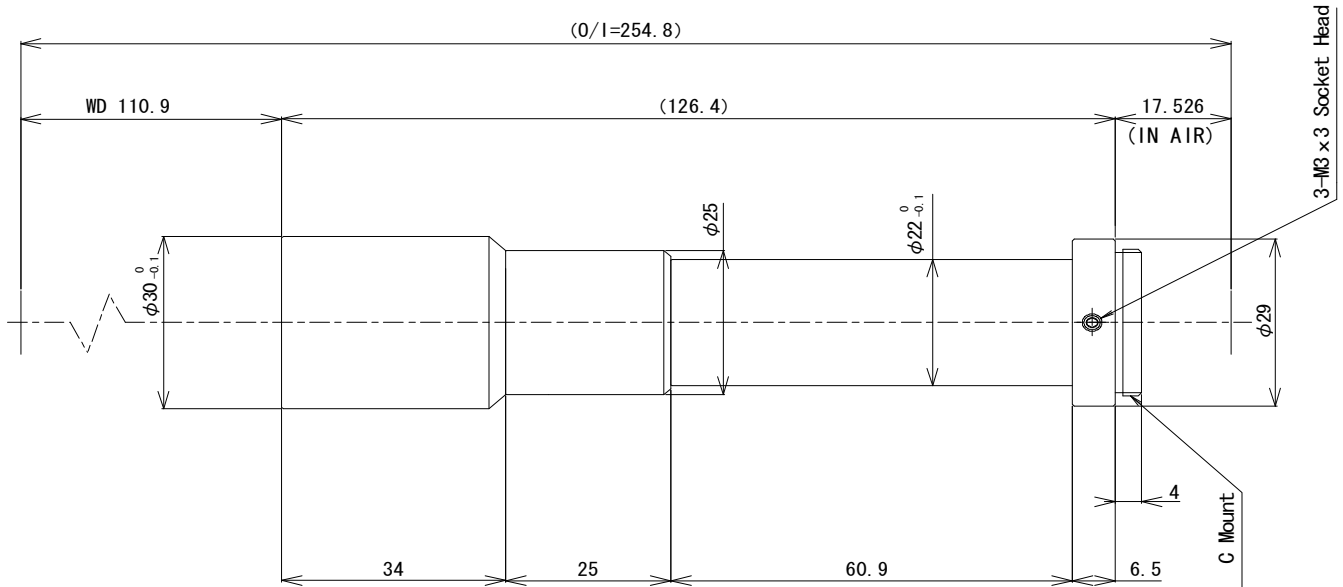
# TEC-M20110MP

**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