

TEC-M03110MPC

Magnification 0.3X, WD110mm

for 2/3 type Cameras, 2 Megapixel Telecentric Lens

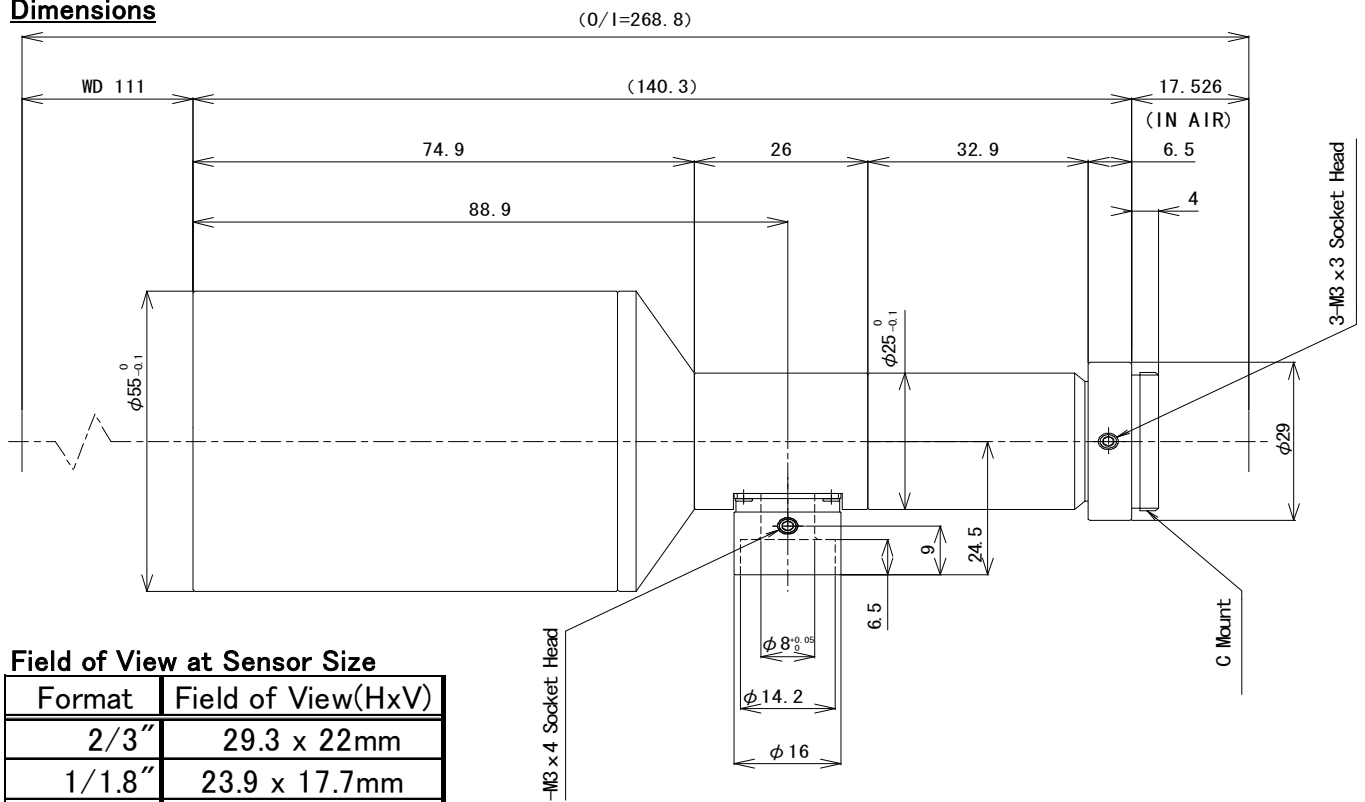
C-Mount, with Coaxial type

Model No.		TEC-M03110MPC	NA		0.023
Magnification		0.3X	TV Distortion	2/3 type	0.026%
Working Distance		111mm	Back Focal Length		17.0mm
Effective F Number		6.5	Flange Back Length		17.526mm
Max. Image Format		φ 11mm	Mount		C-Mount
Control	Iris	—	Filter Size		—
	Focus	—			
Field of View		29.3mm(H) x 22mm(V) 2/3"	Dimensions		φ 55mm x 140.3mm
Resolving Power *1		14.5μm	Weight		TBA
Depth of Field *2		5.75mm	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 $40 \mu\text{m}$

Dimensions



Field of View at Sensor Size	
Format	Field of View(HxV)
2/3"	29.3 x 22mm
1/1.8"	23.9 x 17.7mm
1/2"	21.3 x 16mm
1/3"	16 x 12mm