

TEC-M03110MPC

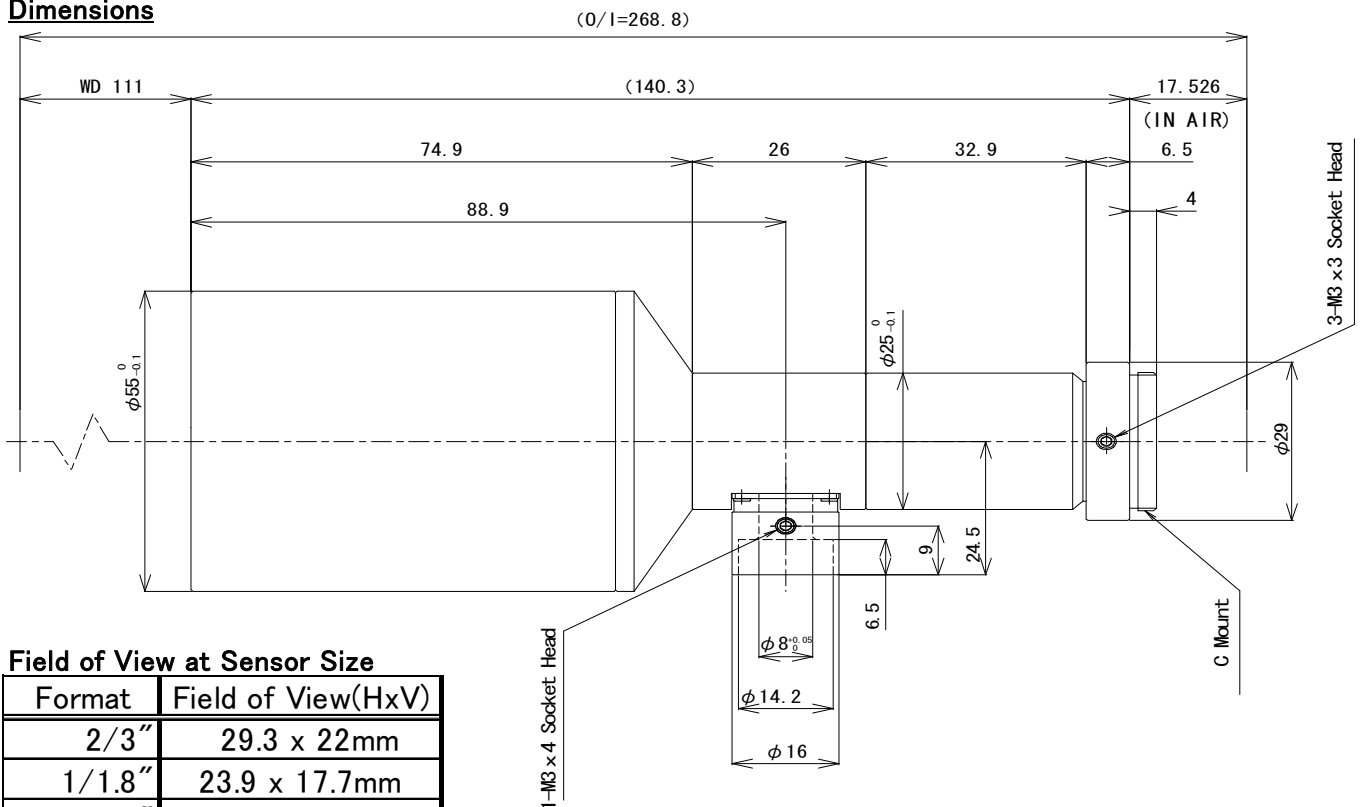
Magnification 0.3X, WD110mm
for 2/3 type Cameras, 2 Megapixel Telecentric Lens
C-Mount, with Coaxial type

| | | | | |
|--------------------|--------------------------|-----------------------|---------------|------------------|
| 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 μm

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 |