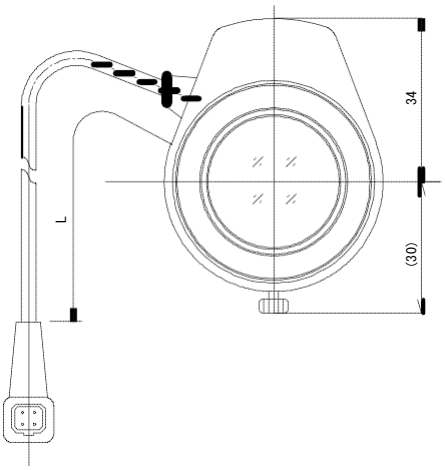
Videotechnik

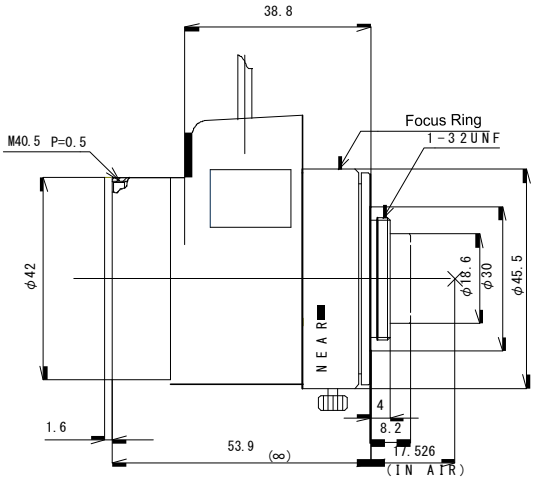
# Computar Megapixel Objektiv
# MG2514FC-MPIR

f=25mm F1.4 Day & Night
for 2/3 type 5 Megapixel Cameras, Fixed-focal, Auto Iris, DC Drive
C-Mount

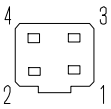
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Model No. | | MG2514FC-MPIR | | Effective | Front | φ27.0mm | |
| Focal Length | | 25mm | | Lens Aperture | Rear | φ12.4mm | |
| Max. Aperture Ratio | | 1:1.4 | | Back Focal Length | | 10.8mm | |
| Max. Image Format | | 11.3mm x 6.0mm(φ12.8mm) | | Flange Back Length | | 17.526mm | |
| Operation Range | Iris | F1.4 - F360C | | Mount | | C-Mount | |
| | Focus | 1m - Inf. | | Filter Size | | M40.5 × 0.5 | |
| | Zoom | - | | Dimensions | | φ42mm× 58.6mm ×53.9mm | |
| Control | Iris | DC Auto Iris | | Weight | | 131.6g | |
| | Focus | Manual | | | | | |
| | Zoom | - | | | | | |
| Angle of View | D | 2/3 type | 24.9° | 1/2 type | 18.2° | 1/3 type | 13.7° |
| | H | | 20.0° | | 14.6° | | 11.0° |
| | V | | 15.1° | | 11.0° | | 8.2° |
| Coil | Drive | 190Ω | | CMV2000 | D | 28.6° | |
| | Control | 1000Ω | | 11.264 × 5.984 | H | 25.4° | |
| Operating Temperature | | -10℃ - +50℃ | | (φ12.75) | V | 13.7° | |

## Dimensions




## Wiring Diagram




Pin No.

| | | |
|---|---|---|
| 1 | BROWN | Control(-) |
| 2 | RED | Control(+) |
| 3 | YELLOW | Drive (+) |
| 4 | ORANGE | Drive (-) |

Specification is subject to change without any notice. 2015.03