

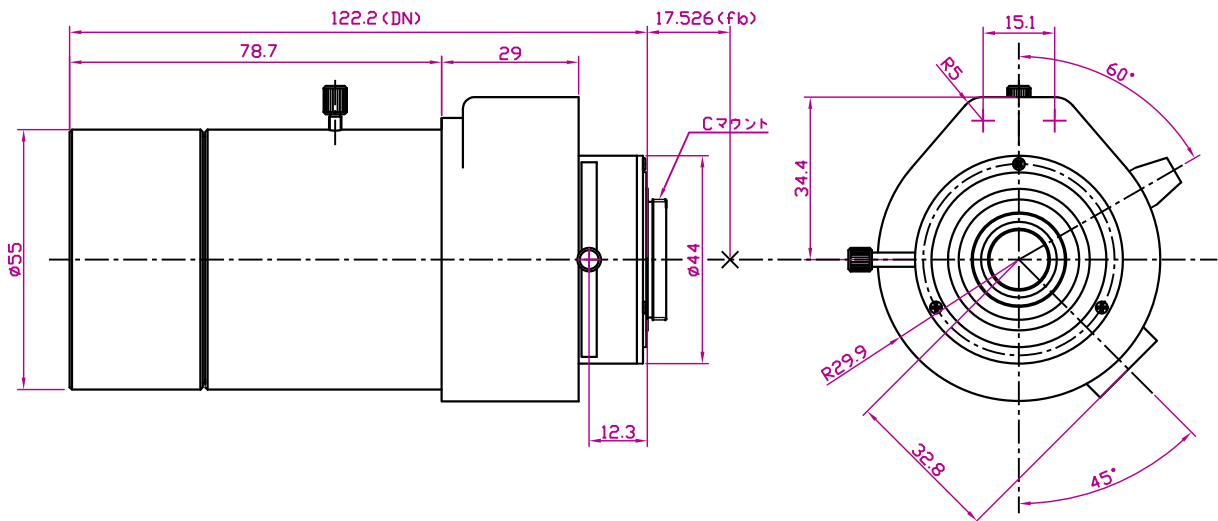
MHV12X1016D



| | | | | | | |
|---------------------------|-----------------|-----------------|---------------|-------------------|---------|--|
| Type | AI VARI | | Mount | C | | |
| Focal Length | 10~120mm | | Back Focus | 15.4mm | | |
| Fno. | F1.6 | | Mechanical Bf | 17.526mm | | |
| Designed Image Format | 1/2"(6.4x4.8mm) | | Exit Pupil | — | | |
| Operation Range | Iris | F1.6~F360 | Filter Size | — | | |
| | Focus | 1.5m ~ ∞ | Aperture | Front | ∅50.7mm | |
| | Zoom | 10~120mm | | Rear | ∅7.0mm | |
| Control | Iris | DC Galvanometer | Dimension | 55.0x64.3x122.2mm | | |
| | Focus | Manual | | Weight | 350g | |
| | Zoom | Manual | | | | |
| Object Size at MOD | Wide | — | | | | |
| | Tele | — | | | | |
| Field of View | D | 42.6°~3.9° | 1/3" | 32.6°~2.9° | | |
| | H | 34.7°~3.1° | | 26.4°~2.3° | | |
| | V | 26.4°~2.3° | | 19.9°~1.8° | | |
| Control | Iris | | Focus | Zoom | | |
| Driving Coil/Supply Volt. | 190Ω | | — | — | | |
| Damping Coil/Current | 1150Ω | | — | — | | |
| Response Time | — | | — | — | | |
| Potentiometer | — | | — | — | | |
| Light Measuring Method | — | | | | | |
| Input Signal | — | | | | | |
| Iris Accuracy | — | | | | | |
| Sensitivity Adjustment | — | | | | | |
| Operating Temperature | -10°C~+50°C | | | | | |

1/2"
C
CSD

DIMENSIONS



Wiring Diagram

1) 4 Pin Standard Connector for Auto Iris

| | |
|----------|-------------|
| Pin No.1 | Damping (-) |
| 2 | Damping (+) |
| 3 | Driving (+) |
| 4 | Driving (-) |

