

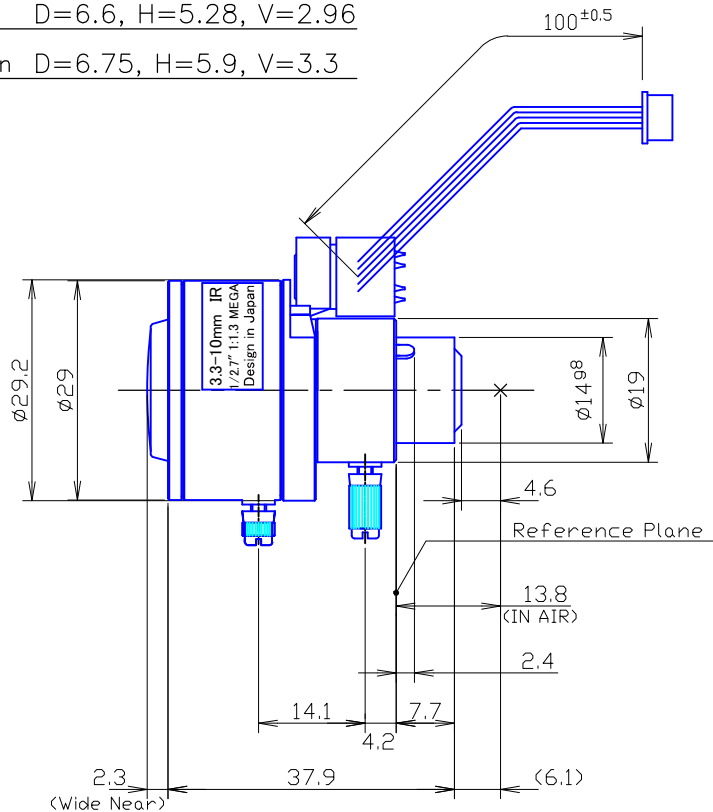
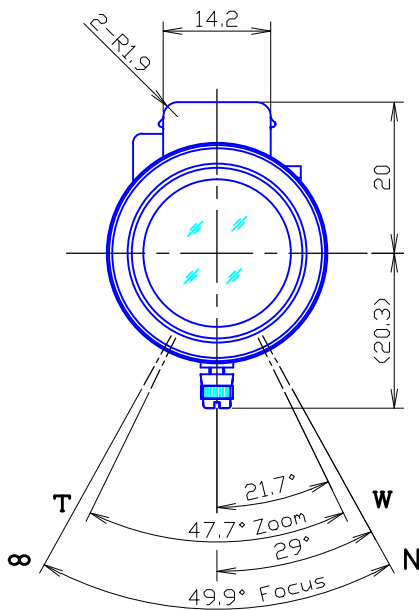
MSVF3X3313IR3-BCD

| | | | | | | |
|----------------------------|--------------------|---------------------|---------------------|--------------------|--------|-----|
| Type | AI VARI | | Mount | ø14 Straight Mount | | |
| Focal Length | 3.3~10.0mm | | Back Focus | 5.9~12.2mm | | |
| Fno. | F1.3 | | Flange Back | 13.8mm | | |
| Designed Image Format | 1/2.7"(ø 6.6) | | Exit Pupil | -74.8 ~ -21.4mm | | |
| Operation Range | Iris | F1.3-F360 | Filter Size | - | | |
| | Focus | 0.5m~ ∞ | Aperture | Front ø 16.4mm | | |
| | Zoom | 3.3~10.0mm | | Rear ø 6.7mm | | |
| Control | Iris | DC Galvanometer | Dimension | ø29 x 37.9mm | | |
| | Focus | Manual | | | Weight | 25g |
| | Zoom | Manual | | | | |
| Object Size at MOD (500mm) | Wide | 684.7x1094.3mm | 539.2x1415.2mm | | | |
| | Tele | 216.0x291.2mm | 179.2x327.6mm | | | |
| Field of View | D | 4:3 128.1°~39.8° | 16:9 134.0°~40.7° | FM | | |
| | H | Screen 93.8°~31.8° | Screen 108.1°~35.6° | | | |
| | V | (1/2.7) 67.7°~23.9° | (1/2.7) 55.7°~19.9° | | | |
| Control | Iris | | Focus | Zoom | | |
| Driving Coil/Supply Volt. | 190Ω | | - | - | | |
| Damping Coil/Current | 855Ω | | - | - | | |
| IR Cut Filter | - | | - | - | | |
| Response Time | - | | - | - | | |
| Potentiometer | - | | - | - | | |
| Light Measuring Method | - | | - | - | | |
| Input Signal | - | | - | - | | |
| Iris Accuracy | - | | - | - | | |
| Sensitivity Adjustment | - | | - | - | | |
| Operating Temperature | -20 ~ +50 degree C | | - | BCD | | |

DIMENSIONS

4:3 Screen D=6.6, H=5.28, V=2.96

16:9 Screen D=6.75, H=5.9, V=3.3



Wiring Diagram

1) 4-pin Connector for Auto Iris
(Molex : 51021-0400 Single Socket)

| | | | |
|----------|--------|-------------|---|
| Pin No.1 | Yellow | Damping(+) | ▶ |
| 2 | Orange | Damping(-) | |
| 3 | Brown | Driving (+) | |
| 4 | Red | Driving (-) | |