MSVF3X3313IR-BCD

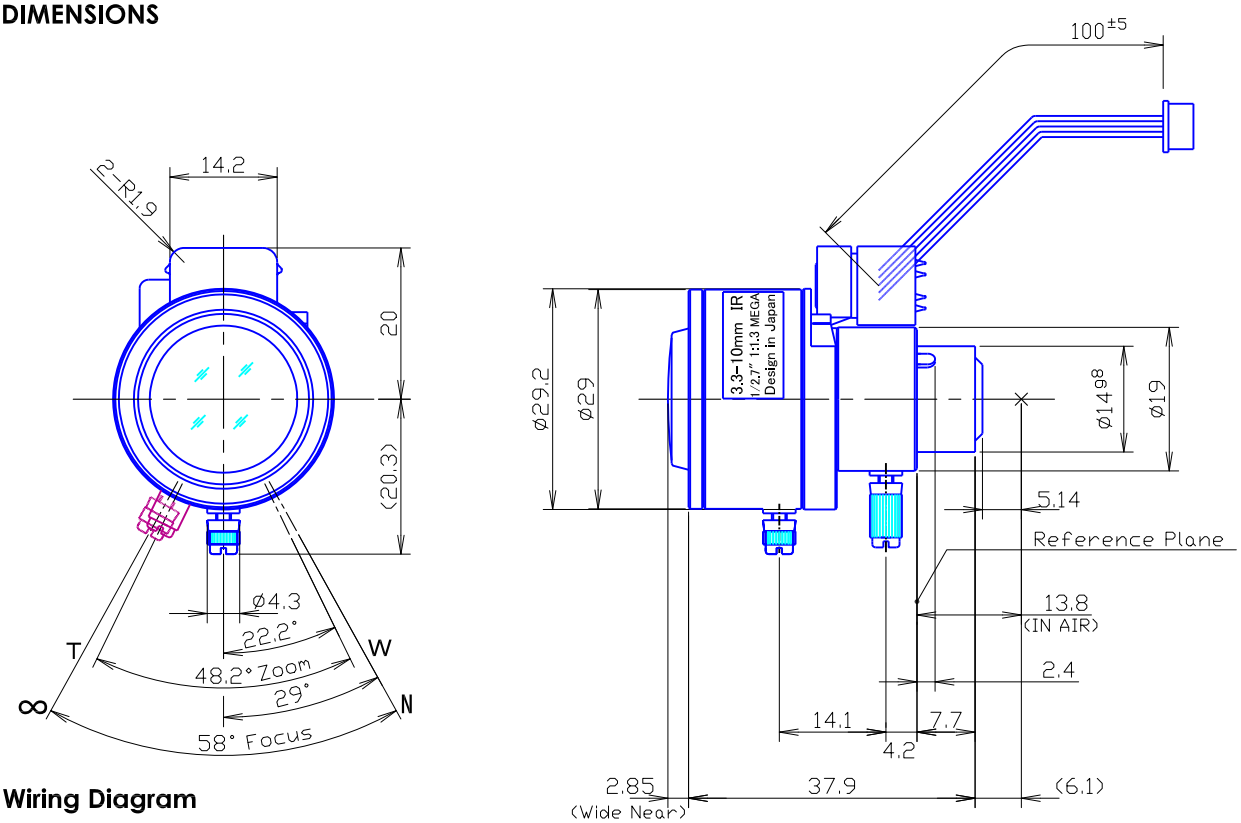
Type		AI VARI	Mount		ø14 Straight Mount
Focal Length		3.3~10.0mm	Back Focus		5.7~12.3mm
Fno.		F1.3	Flange Back		13.8mm
Designed Image Format		1/2.7"(ø6.75)	Exit Pupil		−87.6 ~ −21.1mm
Operation Range	Iris	F1.3−F360	Filter Size		−
	Focus	0.15m~ ∞	Aperture	Front	ø 15.9mm
	Zoom	3.3~10.0mm		Rear	ø 6.5mm
Control	Iris	DC Galvanometer			
	Focus	Manual	Dimension		ø29 x 37.9mm
	Zoom	Manual	Weight		22g
Object Size at MOD	Wide	363.7x223.7mm			
	Tele	81.8x60.7mm			
Field of View	D	4:3 129.3°~40.5°	16:9 129.3°~40.5°		
	H	97.1°~32.4°	108.2°~35.4°		
	V	70.1°~24.3°	56.2°~19.8°		
Control		Iris	Focus		Zoom
Driving Coil/Supply Volt.		190Ω	−		−
Damping Coil/Current		855Ω	−		−
Response Time		−	−		−
Potentiometer		−	−		−
Light Measuring Method		−			
Input Signal		−			
Iris Accuracy		−			
Sensitivity Adjustment		−			
Operating Temperature		−10 ~+50 degree C			

1/3"

FM

BCD

DIMENSIONS



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 (-)

Subject to change without notice