

ON-M2812DC3-IR

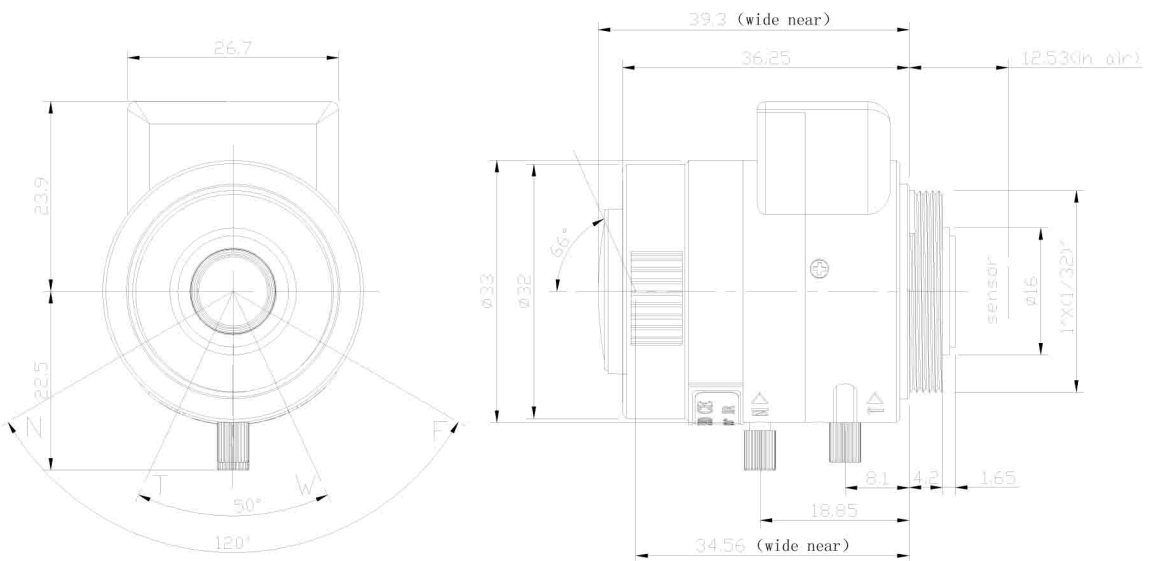
3MP 1/2.7" Megapixel 2.8-12mm IR Lens



- 2.8 - 12mm
- 1/2.7" Format
- 3 Megapixel
- CS Mount
- DC-Iris
- IR Correction

E.F.L.		2.8 ~ 12 mm
F No.		F1.4
H.FOV	1/3.2" Full	86° ~ 26°
Image Format		1/2.7"(max)
Iris Type		DC-Iris
Mount Type		CS
M.O.D		0.3m
TV Distortion		-15% (wide)
Chief Ray Angle (Max)		<8°
Control Type	Zoom	Manual
	Focus	Manual
Operating Temperature		-20°C ~ 60°C
Weight		40g ±4g

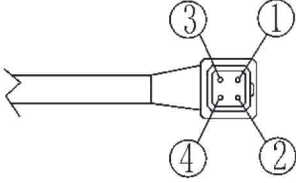
Dimensions



Tolerance(mm)	0 ~ 10 ±0.05	10 ~ 30 ±0.10	30 ~ 120 ±0.20	Angle ±2°
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DC-Iris

1. Connector and Cord Specification

	1	Damping(-)
	2	Damping(+)
	3	Driving(+)
	4	Driving(-)
Connector	Square 4 pin	JEITA Standard
	Cable Length	250mm

2. DC-Iris Specification

DC Motor	Driving Coil	190Ω at 20°C
	Damping Coil	560Ω at 20°C
	Storage Temperature	-30 ~ 70°C
Operating	Voltage (Open)	3.5 ~ 5V
	Voltage (Close)	<0.5V
	Operating Temperature	-20 ~ 60°C