

MG1218FC-MP

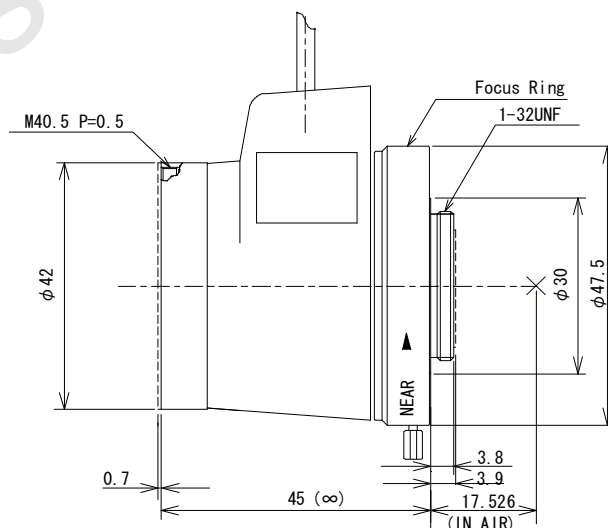
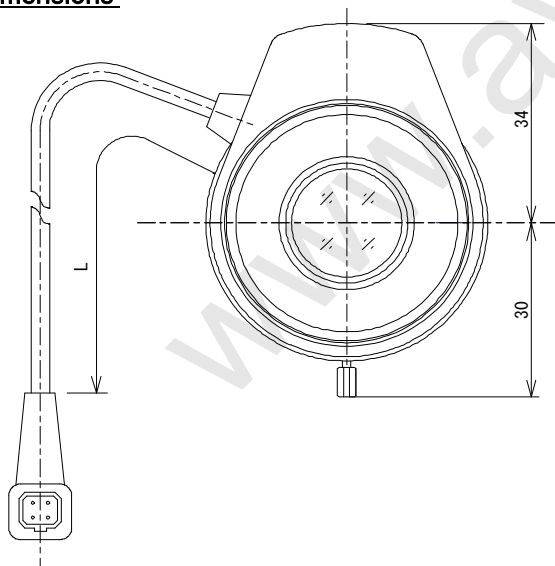
f=12mm F1.8

for 2/3 type 5 Megapixel Cameras, Fixed-focal, Auto Iris, DC Drive

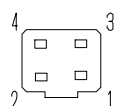
C-Mount

Model No.		MG1218FC-MP		Effective	Front	φ 20.0mm	
Focal Length		12mm		Lens Aperture	Rear	φ 13.2mm	
Max. Aperture Ratio		1:1.8		Back Focal Length		15.0mm	
Max. Image Format		6.6mm x 8.8mm(φ 11mm)		Flange Back Length		17.526mm	
Operation Range	Iris	F1.8 - F360C		Mount		C-Mount	
	Focus	1m - Inf.		Filter Size		M40.5 × 0.5	
	Zoom	-		Dimensions		φ 42mm × 57.8mm × 45mm	
Control	Iris	DC Auto Iris		Weight		105.6 g	
	Focus	Manual					
	Zoom	-					
Angle of View	D	2/3 type	48.0°	1/2 type	36.0°	1/3 type	27.4°
	H		39.3°		29.1°		22.0°
	V		30.0°		22.0°		16.6°
Coil	Drive	190Ω					
	Control	1000Ω					
Operating Temperature		-10℃ - +50℃					

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.

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101