

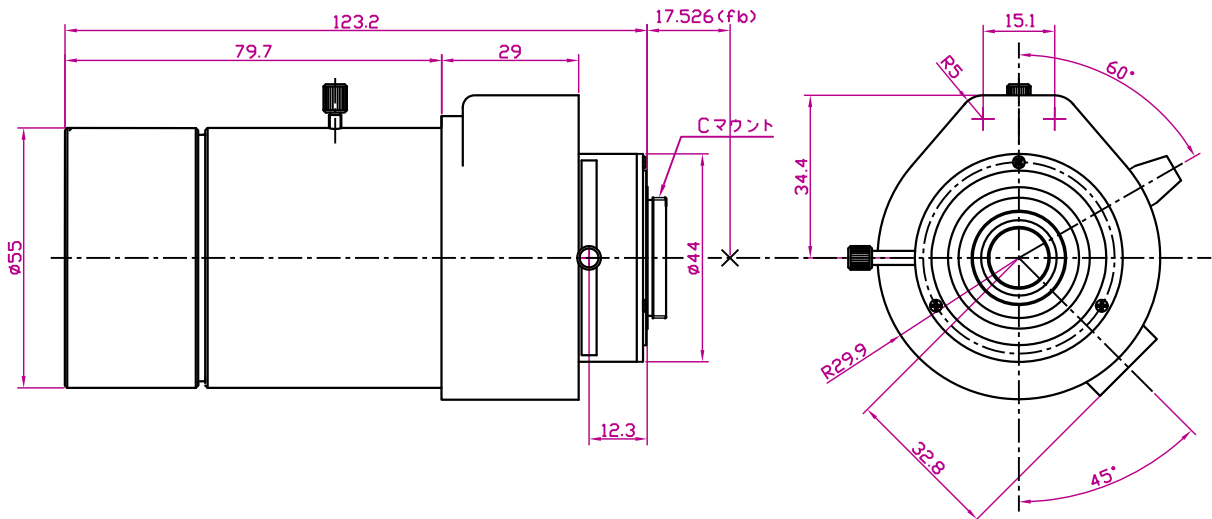
# MHV12X1016



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	55.0x64.3x123.2mm		
	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 (-)

