

AG6Z8516FCS-MP

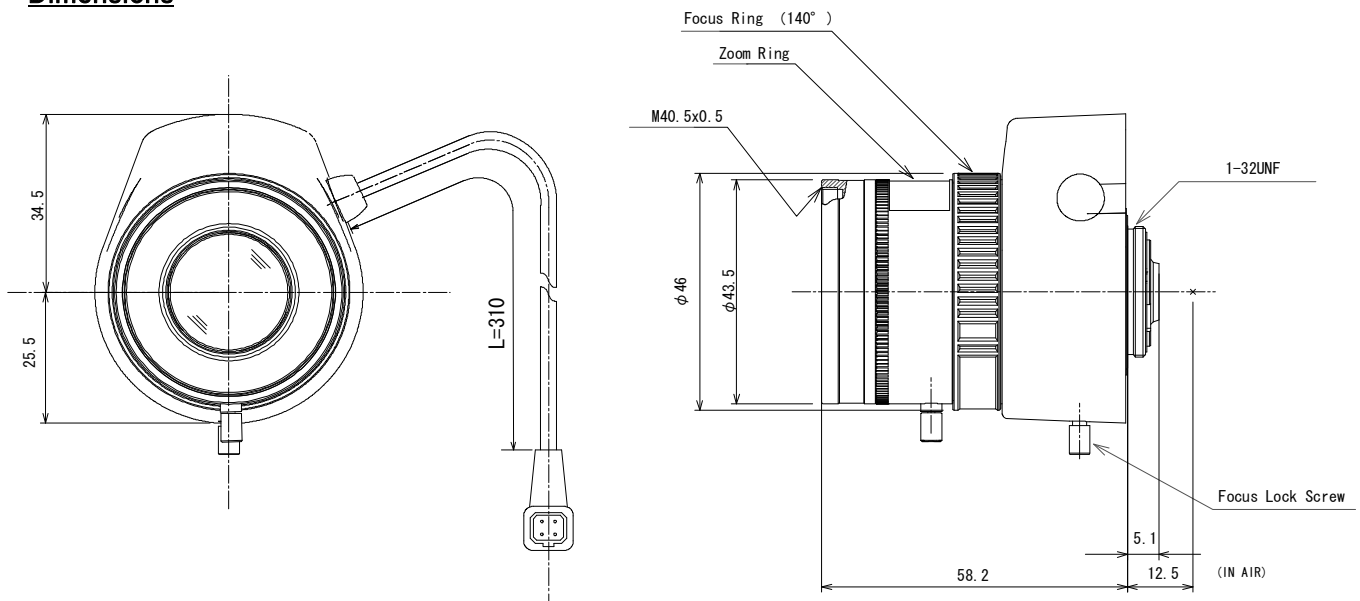
6X 8.5mm-50mm F1.6

for 1/2.7 type Megapixel Cameras, Vari-focal Auto Iris DC Drive

CS-Mount

Model No.		AG6Z8516FCS-MP		Effective	Front		ϕ 21.7mm	
Focal Length		8.5mm - 50mm		Lens Aperture	Rear		ϕ 9.8mm	
Max. Aperture Ratio		1:1.6		Back Focal Length	Tele		9.4mm	
Max. Image Format		3.2mm x 5.8mm(ϕ 6.6mm)			Wide		10.7mm	
Operation Range	Iris	F1.6 - F360C		Flange Back Length			12.5mm	
	Focus	1.0m - Inf.		Mount			CS-Mount	
	Zoom	8.5mm - 50mm		Filter Size			M40.5 P=0.5mm	
Control	Iris	DC Auto Iris		Dimensions			ϕ 46 mm x 60mm x 58.2 mm	
	Focus	Manual		Weight			80g	
	Zoom	Manual						
Angle of View	D	1/2.7 type (16:9)	43.7° - 7.7°	1/2.7 type (4:3)	43.7° - 7.7°	1/3 type (4:3)	39.7° - 7.1°	
	H		38.0° - 6.8°		34.8° - 6.2°		31.6° - 5.7°	
	V		21.3° - 3.9°		26.0° - 4.7°		23.7° - 4.3°	
Coil	Drive	190 Ω /20°C						
	Control	1310 Ω /20°C						
Operating Temperature		-10°C - +50°C						

Dimensions



Wiring Diagram

Pin No.			
1	BROWN	Control(-)	
2	RED	Control(+)	
3	YELLOW	Drive (+)	
4	ORANGE	Drive (-)	

