

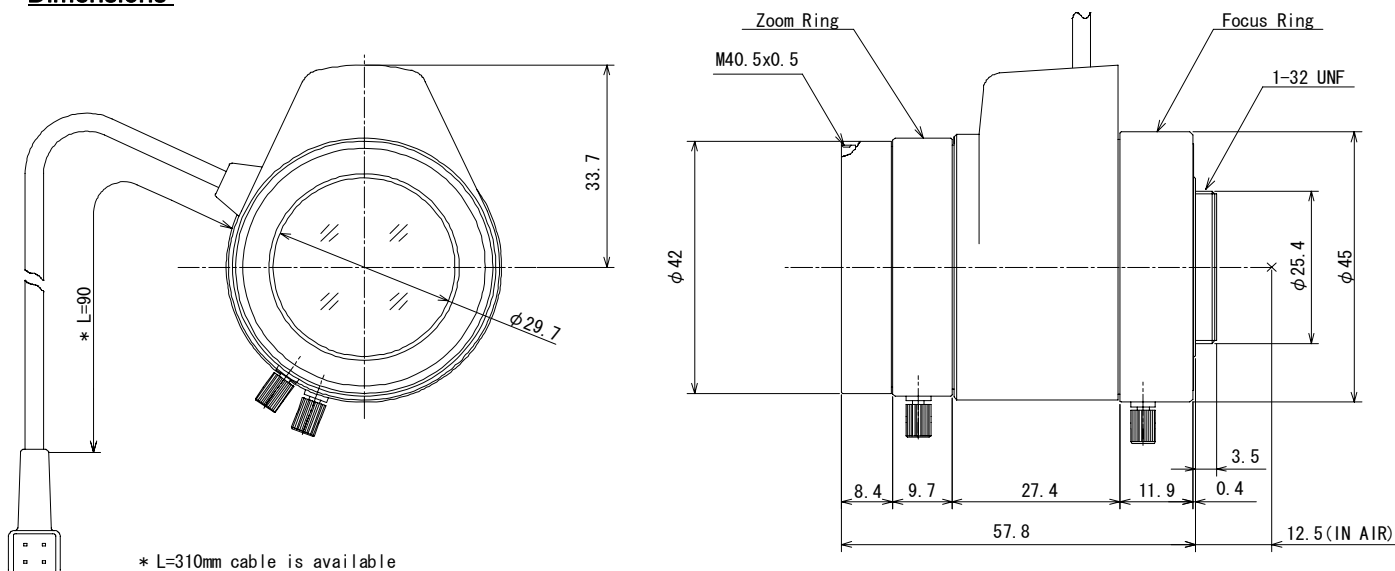
TG10Z0513FCS-3

10X 5mm-50mm F1.3

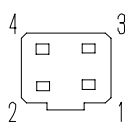
for 1/3 type Cameras, Vari-focal Auto Iris DC Drive
CS-Mount

Model No.		TG10Z0513FCS-3		Effective		Front		ϕ 29.5mm	
Focal Length		5mm - 50mm		Lens Aperture		Rear		ϕ 8.7mm	
Max. Aperture Ratio		1:1.3		Back Focal		Tele		10.6mm	
Max. Image Format		3.6mm x 4.8mm(ϕ 6mm)		Length		Wide		10.5mm	
Operation Range	Iris	F1.3 - F360C		Flange Back Length				12.5mm	
	Focus	0.8m - Inf.		Mount				CS-Mount	
	Zoom	5mm - 50mm		Filter Size				M40.5 P=0.5mm	
Control	Iris	DC Auto Iris		Dimensions				ϕ 45mm x56.2mm x57.8mm	
	Focus	Manual		Weight				100.3g	
	Zoom	Manual							
Angle of View	D	1/3 type	64.0° - 6.9°		1/4 type	48.8° - 5.3°			
	H		51.8° - 5.6°			39.2° - 4.3°			
	V		39.2° - 4.3°			29.5° - 3.2°			
Coil	Drive	190 Ω							
	Control	1000 Ω							
Operating Temperature		-10°C - +50°C							

Dimensions



Wiring Diagram



Pin No.

1	BROWN	Control(-)
2	RED	Control(+)
3	YELLOW	Drive (+)
4	ORANGE	Drive (-)