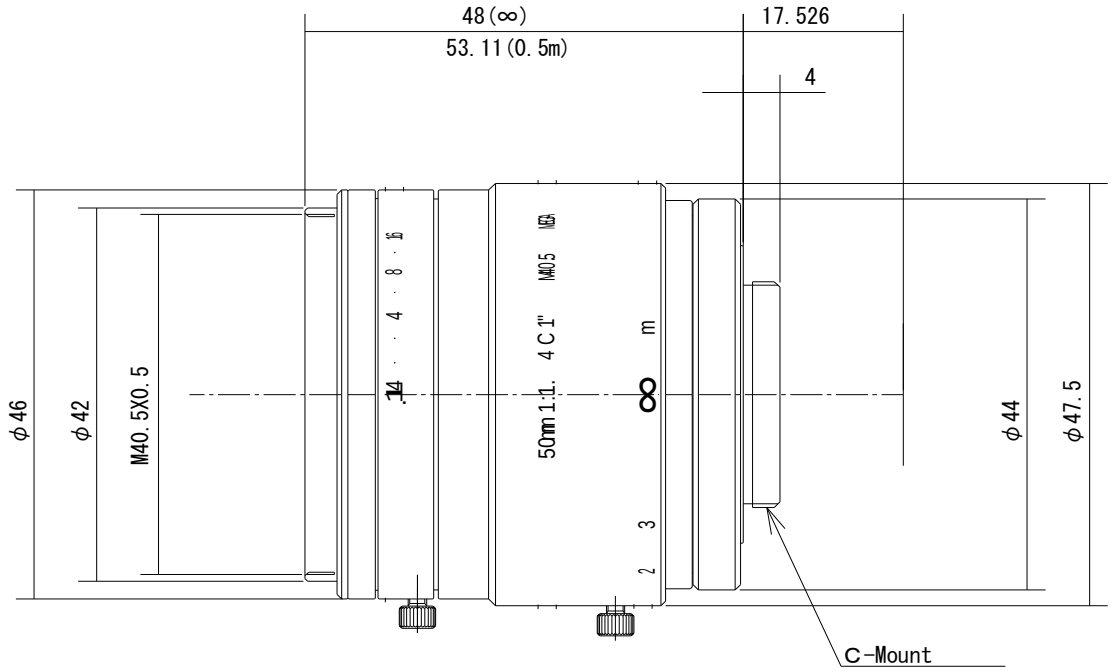
computar

V5014-MP

f=50mm F1.4
for 1″ type 2 Megapixel Cameras, Fixed-focal
C-Mount

Model No.		V5014-MP		Effective	Front	φ35.0mm	
Focal Length		50mm		Lens Aperture	Rear	φ16.0mm	
Max. Aperture Ratio		1:1.4		Distortion	1type	0.82%(y=8.0)	
Max. Image Format		12.8mm x 9.6mm(φ16mm)			1/1.2type	0.70%(y=6.7)	
Operation Range	Iris	F1.4 - F16.0			2/3type	0.51%(y=5.5)	
	Focus	0.5m - Inf.		Back Focal Length		14.55mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-Mount	
Object Dimension at M.O.D.	1type	125.77 x 94.11mm		Filter Size		M40.5 P=0.5mm	
	1/1.2type	110.9 x 69.5mm		Dimensions		φ46mm x 48mm	
	2/3type	86.23 x 64.23mm		Weight		200g	
Angle of View	D	1 type	18.03°	1/1.2 type	15.10°	2/3 type	9.12°
	H		14,50°		12.80°		7.31°
	V		10.92°		8.10°		5.49°
Operating Temperature		-10℃ - +50℃					

M.O.D. : Minimum Object Distance

Dimensions