

# V0828-MPY2

f=8mm F2.8

for 1.1" type 12 Megapixel cameras, Fixed-focal

C-Mount

Model No.	V0828-MPY2		Effective	Front	φ 42.2mm		
Focal Length	8mm		Lens Aperture	Rear	φ 15.3mm		
Max. Aperture Ratio	1:2.8		Distortion	1.1 type	-0.6%		
Max. Image Format	14.2mm x 10.4mm(φ 17.6mm)			1 type	-1.7%		
Operation Range	Iris	F2.8 - F16.0		2/3 type	-2.8%		
	Focus	0.2m - Inf.	Back Focal Length		8.6mm		
Control	Iris	Manual	Flange Back Length		17.526mm		
	Focus	Manual	Mount		C-Mount		
Object Dimension at M.O.D.	1.1 Type	38cm x 27cm	Weight		164.8g		
	1 Type	34cm x 25cm	Dimensions		φ 57.5mm x 53.2mm		
	2/3 Type	23cm x 17cm			φ 75.0mm x 54.0mm (with VM0811)		
Filter Size(*)	-				φ 70.0mm x 54.0mm (with VM0810)		
Angle of View	D	1.1 Type	93.9°	1 Type	89.3°	2/3 Type	69.0°
	H		83.0°		77.3°		57.3°
	V		66.0°		61.7°		44.2°
Operating Temperature	-10°C - +50°C						

M.O.D. : Minimum Object Distance

(\*)For using filters, please attach either VM0811 or VM0810.

## Dimensions

