

V1628-MPY

f=16mm F2.8

for 1.1" type 12 Megapixel cameras, Fixed-focal

C-Mount

Model No.	V1628-MPY		Effective	Front	ϕ 19.4mm			
Focal Length	16mm		Lens Aperture	Rear	ϕ 15.3mm			
Max. Aperture Ratio	1:2.8		Distortion	1.1 type	-0.5%			
Max. Image Format	14.2mm x 10.4mm (ϕ 17.6mm)			1 type	-0.6%			
Operation Range	Iris	F2.8 - F16.0		2/3 type	-0.6%			
	Focus	0.3m - Inf.	Back Focal Length		9.4mm			
Control	Iris	Manual	Flange Back Length		17.526mm			
	Focus	Manual	Mount		C-Mount			
Object Dimension at M.O.D.	1.1" Type	26cm x 19cm	Filter Size		M34.0 P=0.5mm			
	1" Type	24cm x 18cm	Dimensions		ϕ 39.5mm x 35.2mm			
	2/3" Type	16cm x 12cm	Weight		91.4g			
Angle of View	D	1.1 Type	57.9°	1 Type	53.4°	2/3 Type	38.2°	
	H			48.2°	43.9°			30.9°
	V				36.2°			
Operating Temperature	-10°C - +50°C							

M.O.D. : Minimum Object Distance

Dimensions

