

V1628-MPY2

f=16mm F2.8

for 1.1 Type 24 Megapixel cameras, Fixed-focal

C-Mount

Model No.		V1628-MPY2		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		89.8g	
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°		33.6°		23.4°
Operating Temperature		−10°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions

