

M1628-MPW3

f = 16mm F 2.8

For 2/3 type 6 Megapixel Cameras

C-Mount

Model No.		M1628-MPW3		Effective	Front	ϕ 14.1mm	
Focal Length		16mm		Lens Aperture	Rear	ϕ 9.1mm	
Max. Aperture Ratio		1:2.8		Distortion(INF)	2/3 type(Y=5.5mm)	0.47%	
Max. Image Format		8.8mm x 6.6mm(ϕ 11.0mm)			1/1.8 type(Y=4.5mm)	0.15%	
Operation Range	Iris	F2.8 - 16.0			1/2.5 type(Y=3.55mm)	0.03%	
	Focus	0.25m – inf.		Back Focal Length		10.3mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-Mount	
Object Dimension at M.O.D.	2/3 Type	140.6 x 105.4 mm		Filter Size		M27 P=0.5mm	
	1/1.8 Type	115.0 x 86.2 mm		Dimensions		ϕ 29mm x 29mm	
	1/2.5 Type	91.0 x 68.6 mm		Weight		37g	
Angle of View	D	2/3 type	37.8°	1/1.8 type	31.4°	1/2.5 type	25.0°
	H		30.7°		25.3°		20.2°
	V		23.3°		19.2°		15.3°
Operating Temperature		-10°C - +50°C					

2/3
type

C

Dimensions

