

## M0828-MPW3

f = 8mm F 2.8  
 For 2/3 type 6 Megapixel Cameras  
 C-Mount

Model No.	M0828-MPW3		Effective	Front	$\phi$ 21.2mm		
Focal Length	8mm		Lens Aperture	Rear	$\phi$ 10.1mm		
Max. Aperture Ratio	1:2.8		Distortion	2/3 type(Y=5.5mm)	-1.80%		
Max. Image Format	8.8mm x 6.6mm( $\phi$ 11mm)			1/1.8 type(Y=4.5mm)	-1.68%		
Operation Range	Iris	F2.8 - 16.0		1/2.5 type(Y=3.55mm)	-1.28%		
	Focus	0.1m - inf.		Back Focal Length	9.2mm		
Control	Iris	Manual		Flange Back Length	17.526mm		
	Focus	Manual		Mount	C-Mount		
Object Dimension at M.O.D.	2/3 Type	122.2 x 90.8 mm		Filter Size	M30.5 P=0.5mm		
	1/1.8 Type	98.2 x 75.8 mm		Dimensions	$\phi$ 32mm x 35.5mm		
	1/2.5 Type	65.6 x 49.0 mm		Weight	58g		
Angle of View	D	2/3 type	68.5°	1/1.8 type	57.7°	1/2.5 type	47.2°
	H		57.0°		47.3°		38.5°
	V		44.2°		37.5°		29.4°
Operating Temperature	-10°C - +50°C						

2/3  
type

C

### Dimensions

