

# M7528-MPW3

f = 75mm F 2.8

For 2/3 type 6 Megapixel Cameras  
C-Mount

Model No.	M7528-MPW3		Effective	Front	$\phi$ 26.1mm		
Focal Length	75mm		Lens Aperture	Rear	$\phi$ 15.8mm		
Max. Aperture Ratio	1:2.8		Distortion	2/3 type(Y=5.5mm)	0.33%		
Max. Image Format	8.8mm x 6.6mm( $\phi$ 11mm)			1/1.8 type(Y=4.5mm)	0.21%		
Operation Range	Iris	F2.8 - 16.0		1/2.5 type(Y=3.55mm)	0.12%		
	Focus	0.4m - inf.		Back Focal Length	14.6mm		
Control	Iris	Manual		Flange Back Length	17.526mm		
	Focus	Manual		Mount	C-Mount		
Object Dimension at M.O.D.	2/3 Type	47.0 x 35.2 mm		Filter Size	M34 P=0.5mm		
	1/1.8 Type	38.4 x 28.8 mm		Dimensions	$\phi$ 36mm x 75mm		
	1/2.5 Type	30.4 x 22.9 mm		Weight	102g		
Angle of View	D	2/3 type	8.4°	1/1.8 type	6.9°	1/2.5 type	5.4°
			6.7°		5.5°		4.3°
			5.0°		4.1°		3.3°
Operating Temperature		-10°C - +50°C					

2/3  
type

C

## Dimensions

