

M7528-MPW3

f = 75mm F 2.8

For 2/3 type 6 Megapixel Cameras

C-Mount

Model No.		M7528-MPW3		Effective	Front		ϕ 26.1mm	
Focal Length		75mm		Lens Aperture	Rear		ϕ 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(ϕ 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		ϕ 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°	
	H		6.7°		5.5°		4.3°	
	V		5.0°		4.1°		3.3°	
Operating Temperature		-10°C - +50°C						

2/3
type

C

Dimensions

