

M1228-MPW3

f = 12mm F 2.8
For 2/3 type Cameras
C-Mount

Model No.	M1228-MPW3		Effective	Front	φ 18.8mm	
Focal Length	12mm		Lens Aperture	Rear	φ 10.3mm	
Max. Aperture Ratio	1:2.8		Distortion	2/3 type(Y=5.5mm)	-0.10%	
Max. Image Format	8.8mm x 6.6mm(φ 11mm)			1/1.8 type(Y=4.5mm)	0.04%	
Operation Range	Iris	F2.8 - 16.0		1/2.5 type(Y=3.55mm)	0.00% *	
	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	83.0 x 62.0 mm	Filter Size	M27 P=0.5mm		
	1/1.8 Type	67.7 x 50.6 mm	Dimensions	φ 29mm x 43.5mm		
	1/2.5 Type	53.4 x 40.2 mm	Weight	60g		
Angle of View	D	2/3 type	1/1.8 type	49.3°	1/2.5 type	33.0°
	H			40.3°		26.7°
	V			30.8°		20.3°
Operating Temperature	-10°C - +50°C					

2/3 type

C

*Described up to two decimal places.

Dimensions

