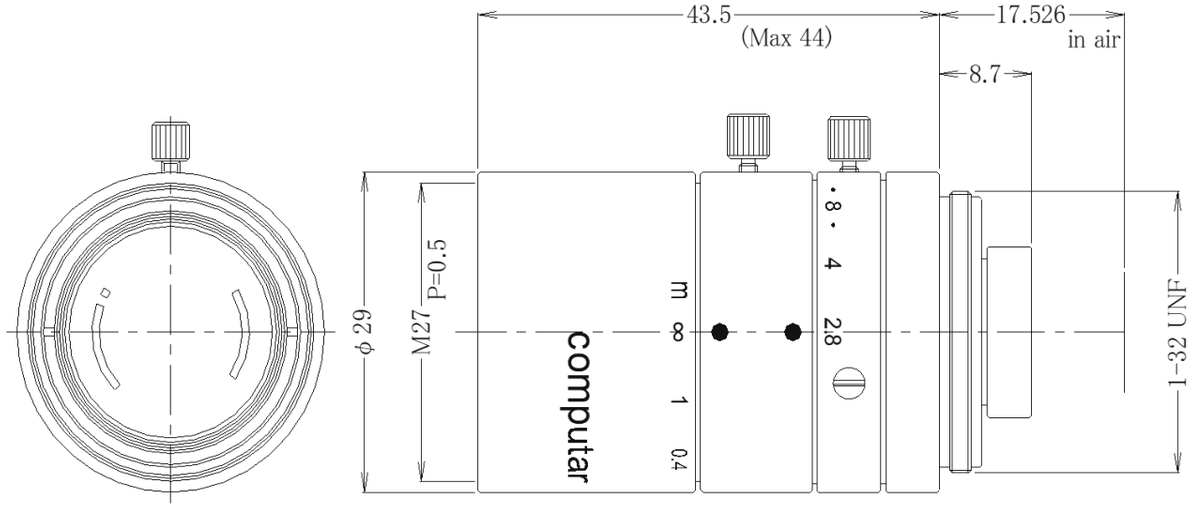
M1228-MPW3

f = 12mm F 2.8
For 2/3 type 6 Megapixel Cameras
C-Mount

Model No.		M1228-MPW3		Effective	Front	φ18.8mm		
Focal Length		12mm		Lens Aperture	Rear	φ10.3mm		
Max. Aperture Ratio		1:2.8		Distortion	2/3 type(Y=5.5mm)	−0.10%		
Max. Image Format		8.8mm x 6.6mm(φ11mm)			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		φ29mm x 43.5mm		
	1/2.5 Type	53.4 x 40.2 mm		Weight		60g		
Angle of View	D	2/3 type	49.3°	1/1.8 type	40.8°	1/2.5 type	33.0°	
	H		40.3°		33.1°		26.7°	
	V		30.8°		26.0°		20.3°	
Operating Temperature		−10℃ - +50℃						

*Described up to two decimal places.

2/3 type

C

Dimensions