

# M5028-MPW2

f=50mm F2.8

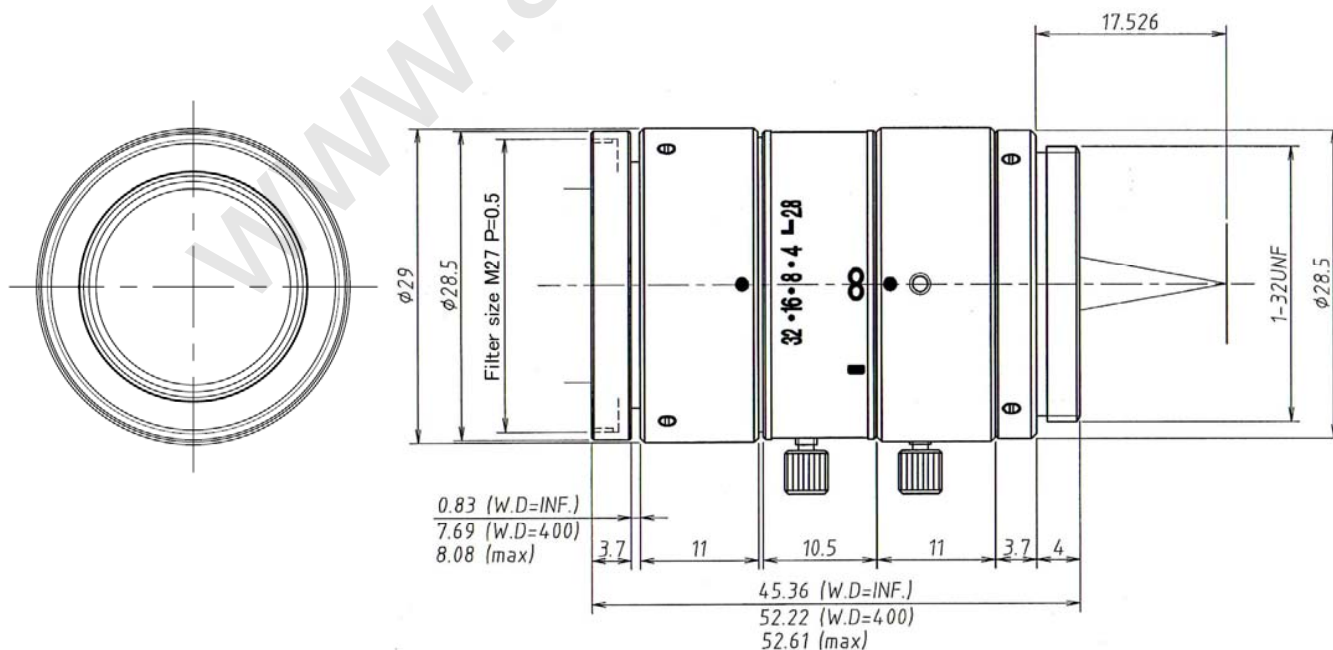
for 2/3 type Cameras, 5 Megapixel

C-Mount

Model No.	M5028-MPW2		Effective	Front	φ 18.0mm		
Focal Length	50mm		Lens Aperture	Rear	φ 12.0mm		
Max. Aperture Ratio	1:2.8		Distortion	2/3 type	0.027%(y=5.5)		
Max. Image Format	8.8mm x 6.6mm(φ 11mm)			1/1.8 type	0.017%(y=4.32)		
Operation Range	Iris	F2.8 - F32.0		1/2 type	0.015%(y=4.0)		
	Focus	0.4m - Inf.	Back Focal Length		27.7mm		
Control	Iris	Manual	Flange Back Length		17.526mm		
	Focus	Manual	Mount		C-マウント		
Object Dimension at M.O.D.	2/3 Type	4.78cm x 6.38cm	Filter Size		M27.0 P=0.5mm		
	1/1.8 Type	3.77cm x 5.00cm	Dimensions		φ 29mm x 45.36mm		
	1/2 Type	3.48cm x 4.64cm	Weight		69.0g		
Angle of View	D	2/3 type	12.5°	1/1.8 type	9.9°	1/2 type	9.1°
	H		10.0°		7.9°		7.3°
	V		7.5°		5.9°		5.5°
Operating Temperature	-10°C - +50°C						

M.O.D. : Minimum Object Distance

**Dimensions**



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Specification is subject to change without any notice.

For design help, accessories or pricing, please contact:  
sales@avsupply or call: 1-858-565-1101

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