

M2518-MPW2-R series

f=25mm F1.8/F4.0/F5.6/F8.0/F11.0

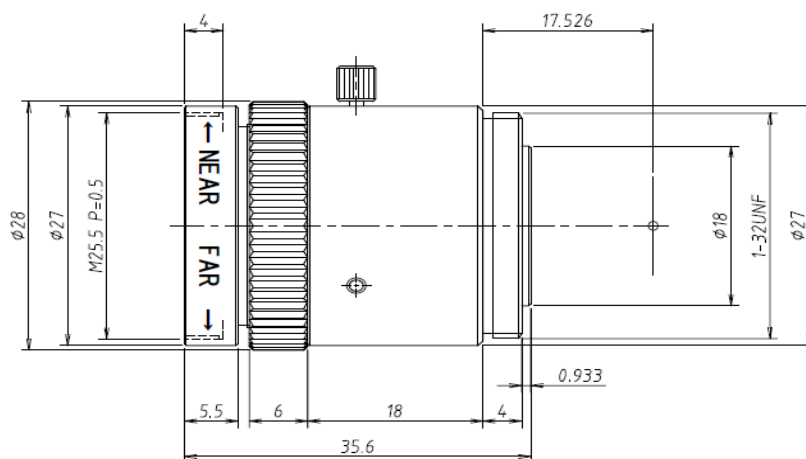
for 2/3 type Cameras, Ruggedized 5 Megapixel

C-Mount

Model No.		M2518-MPW2		Effective	Front	ϕ 18.0mm	
Focal Length		25mm		Lens Aperture	Rear	ϕ 13.0mm	
Max. Aperture Ratio		1:1.8		Distortion	2/3 type	0.03%(y=5.5)	
Max. Image Format		8.8mm x 6.6mm(ϕ 11mm)			1/1.8 type	-0.02%(y=4.32)	
Operation Range	Iris	F1.8/F4.0/F5.6/F8.0/F11.0			1/2 type	-0.02%(y=4.0)	
	Focus	0.2m - Inf.		Back Focal Length		13.8mm	
Control	Iris	Fix		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-Mount	
Object Dimension at M.O.D.	2/3 Type	5.48cm x 7.31cm		Filter Size		M25.5 P=0.5mm	
	1/1.8 Type	4.32cm x 5.73cm		Dimensions		ϕ 28mm x 35.6mm	
	1/2 Type	3.98cm x 5.31cm		Weight		45g	
Angle of View	D	2/3 Type	24.6°	1/1.8 Type	19.5°	1/2 Type	18.1°
	H		19.9°		15.7°		14.5°
	V		15.0°		11.8°		10.9°
Operating Temperature		-10°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions



Model No.	Aperture(F)
M2518-MPW2-R	F1.8
M2540-MPW2-R	F4.0
M2556-MPW2-R	F5.6
M2580-MPW2-R	F8.0
M2511-MPW2-R	F11.0