

## NEW Mega-Pixel Machine Vision Lens

### M118FM12

- Lens for Mega-Pixel Cameras
- Higher Close Up Capability
- Ultra low minimum Object Distance
- Compact Design



P/N	M118FM12	
Imager size	1/1.8"	
Mount	C-Mount	
Focal length	12mm	
Aperture	F/ 1.4	
Angle of View (horizontal x vertical)	1/1.8"	34.2° x 25.8°
	1/2"	30.2° x 22.7°
	1/3"	22.7° x 17.1°
Focusing range	0.1m - ∞	
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size	M25.5 P=0.5mm	
Back focus (in air)	12.40mm	
Exit Pupil Position	-62.3mm	
Optical Construction	7 groups / 9 elements	
Distortion	-1.2% (distance 0.5m)	
Optical Overall Length	38.58mm	
Maximum Diameter	29mm	
Weight	57g	
Operating Temperature	-10 ~ 60°C	

フォーカス回転角:75°  
アイリス回転角:97.5°

