

## NEW Mega-Pixel Machine Vision Lens

### M118FM06

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



P/N	M118FM06	
Imager size	1/1.8"	
Mount	C-Mount	
Focal length	6mm	
Aperture	F/ 1.4	
Angle of View (horizontal x vertical)	1/1.8"	66.1° x 50.8°
	1/2"	58.9° x 44.9°
	1/3"	44.9° x 34.0°
Focusing range	0.1m - ∞	
Operation	Focus	Manual w/lock
	Iris	Manual w/lock
Filter size	M34 P=0.5mm	
Back focus (in air)	11.98mm	
Exit Pupil Position	-52.7mm	
Optical Construction	7 groups / 9 elements	
Distortion	-3% (distance 0.5m)	
Optical Overall Length	44.25mm	
Maximum Diameter	37mm	
Weight	86g	
Operating Temperature	-10 ~ 60°C	

