

Machine Vision Macro Lens

Model		VS-MC0576N		
Optical Mag. Range		× 0.365 ~ × 0.85		
Optical Mag.		× 0.365	× 0.576	× 0.85
FOV (V x H)	1/2"	-		
	1/3"	-		
	1/6"	4.7 × 6.3 mm	3.0 × 4.0 mm	2.0 × 2.7 mm
WD		56.6 mm	40.0 mm	30.7 mm
O/I (Object & Imager Distance)		85.1 mm	72.0 mm	67.2 mm
Working F/#		9.5	11.0	12.8
NA		0.019	0.026	0.033
DOF at PCoC $\phi$ 0.04mm		5.7 mm	2.7 mm	1.4 mm
TV Distortion (1/6")		-0.01 %	0.00 %	0.00 %
Wavelength		Visible		
Mount		M 12 P= 0.5		
Flange Back		9.89 mm		
Sensor Size (max.)		1/6"		
Image Circle		$\phi$ 3.7 mm		
Weight (approx.)		4 g		
Dimension		$\phi$ 14 (max.) × L = 18.6 (X0.365) ~ 26.6 (X0.85) mm		