

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
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 ϕ 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	ϕ 3.7 mm		
Weight (approx.)	4 g		
Dimension	ϕ 14 (max.) × L = 18.6 (X0.365) ~ 26.6 (X0.85) mm		

