## 1-Inch 1/1.2-Inch Machine Vision Lens

## LYM1214



1-Inch

1/1.2-Inch

12.5mm

2MP

C-Mount

Unit: mm

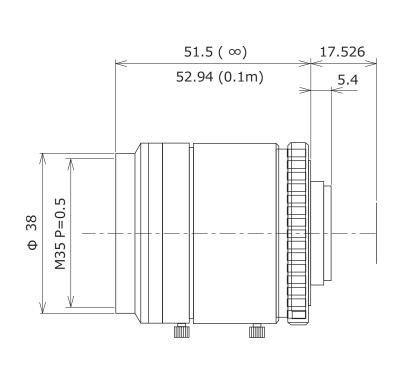


Image Format 1-inch

Focal Length 12.5mm

Relative Aperture F=1:1.4

Iris Range 1.4 to 16

Angular Field of View Horizontal: 56.45 °

Vertical: 42.51 °

Resolution 2MP

TV Distortion -1.48%

M.O.D.(Minimum Object Distance) 0.1m

Back Focal Length 12.55mm

Flange Back 17.526mm

Operation Focus: Manual with lock screw

Iris: Manual with lock screw

Lens Mount C-mount

Filter Screw M35.5 P=0.5

Dimensions  $\Phi 43 \times 52.94 \text{ mm (max.)}$ 

Weight 172 g

Operating Temperature  $-10 \text{ to } +50^{\circ}\text{C}$