



PMS-12MC5M

5.0MP 2/3" MachineVision FALens.
Focal length 12mm. Iris range F1.6-F22

2/3"

5.0MP

Focal Length
12mm

Iris Range
F1.6-F22

C-Mount

PRODUCTS ADVANTAGE

- Support 2/3" camera.
- Focus and iris locking screw to ensure stable focusing.
- Low distortion, sharp image.
- Compact structure, excellent optical performance.

APPLICATION FIELDS

Application: widely used in machine vision, automatic production and electronic communication field.

Parametric		
Max.Sensor Size		
2/3"	8.8mm×6.6mm	φ11mm
Focal Length (MM): 12 mm		
Iris Range : F1.6- F22		
Focusing Range： 0.1m-∞		
Distortion : -0.53%@y = 5.5mm		
Back Focal Length :12.42mm		
Mount: C-Mount		
Filter Thread : M37.5×0.5mm		
Field Of View(DxHxV): 2/3" 39.8°×30.8°		
Operating Environment: Temperature-10°C~+50°C; Humidity: 30-80% (no Condensation)		

Dimension Drawing	Unit:mm

