



Pomeas 5 Mega Pixels FA/Machine Vision Lens PMS-12LC5M

1"

Max. Sensor Size

5 Mega

5 Mega Pixels

MANUAL

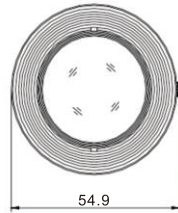
Manual Iris

C-mount

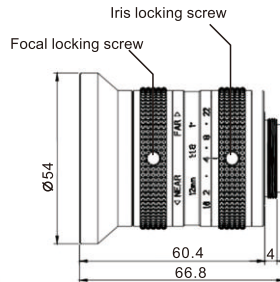
C-mount

METAL

Metal Material



Unit : mm



- 1.Support 5 MP 1" camera
2. Focus and iris locking screw to ensure stable focusing
3. Low imaging distortion
4. Compact structure,excellent optical performance

Code	PMS-12LC5M	
Resolution	5 MP;160lp/mm (center) 100lp/mm (corner)	
Focal Length	12mm	
Iris Range	F1.6-F22	
Max. Sensor Size	1" (12.8mm X 9.6mm \varnothing 16mm)	
Field of View (Diagonal X Horizontal X Verticle)	1"	68.8°× 57.1°×44.1°
	2/3"	50.0°× 40.6°×30.9°
Control	Focus	Manual
	Iris	Manual
Distortion	1"	-2.88%@y=8.0mm
	2/3"	-1.79%@y=5.5mm
Effective Image Dimension	16mm	
Back Focal Length(in air)	13.54mm	
Mount	C-mount	
Filter Thread	M52.0×0.75mm	
Working Temperature	-10°C ~ +50°C	