



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

1"

Max. Sensor Size

5 Mega

5 Mega Pixels

MANUAL

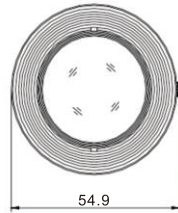
Manual Iris

C-mount

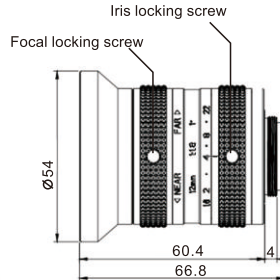
C-mount

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

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