



LLB01-5028M-F

8K Line Scan Industrial Lens

Max. 43mm image circle, ultra-low distortion, shock-resistant, 0.04X-0.3X.

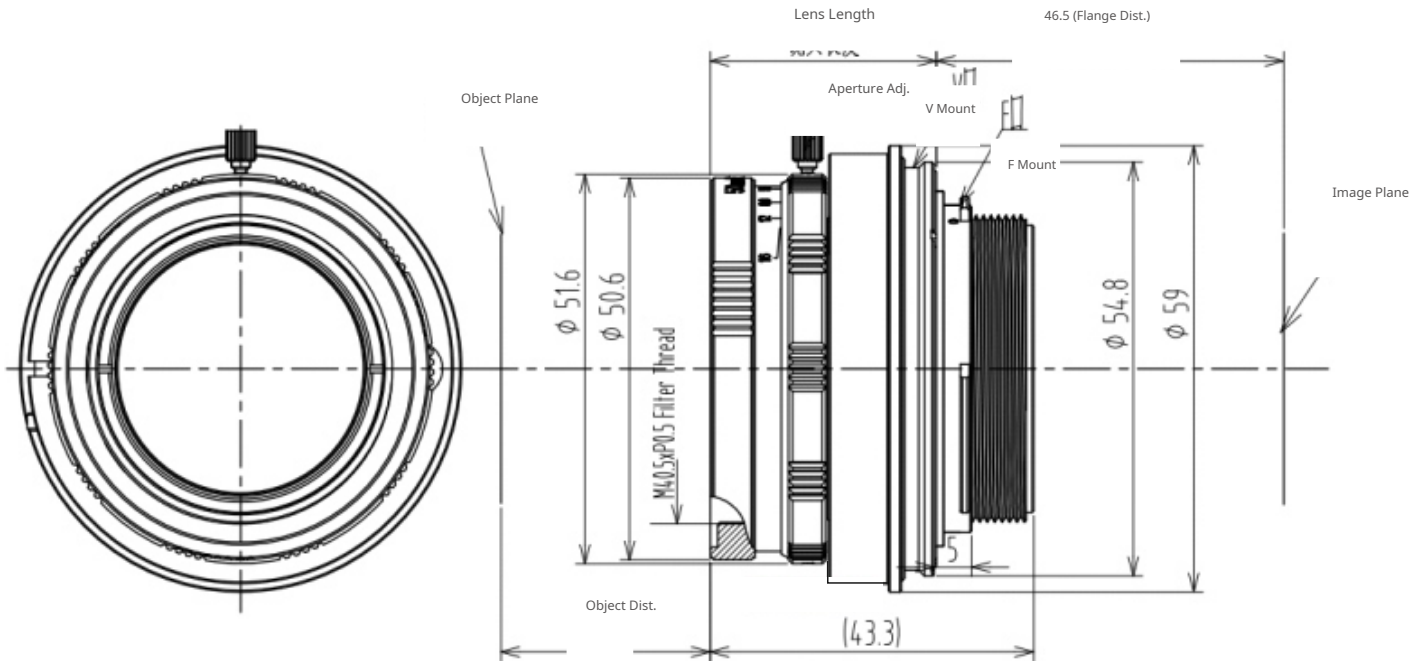
Parameters

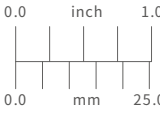
- High-resolution optical design, 43mm image circle;
- Compatible with 7um line scan cameras;
- High uniformity, low distortion and high resolution;
- Suitable for machine vision and automation industries;

LLB01-5028M-F	Parameters		
Model	LLB01-5028M-F		
Max. Image Circle (mm)	φ43		
Resolution (um)	7		
Nominal Magnification (x)	0.04	0.1	0.3
Aperture	2.8~16		
Focal Length (mm)	50		
Distortion	<0.1%		
Relative Illumination	52%		
Working Distance (mm)	1265	500	180
Conjugate Distance (mm)	1336	574	268
Mount	F Mount		

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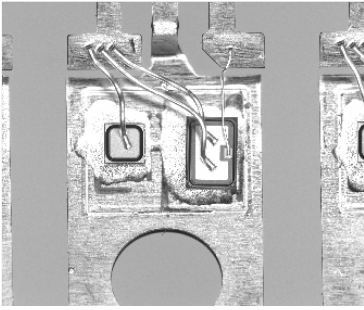
Dimensions



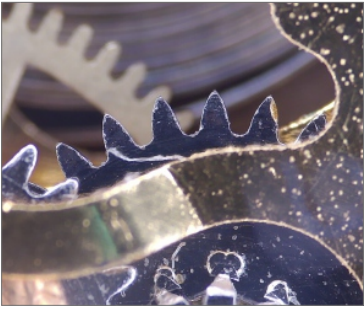
Unit: mm	Model	LLB01-5028M-F
 	Name	8K Line Scan Lens
	Date	2019/11/2
		

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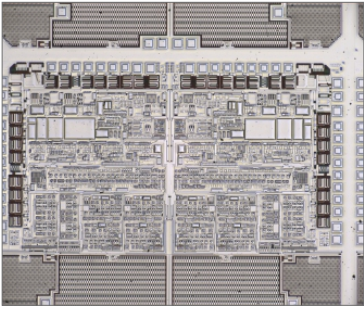
Applications



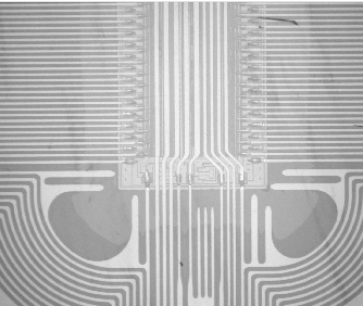
Defect Inspection



Texture & Color Inspection



PCB Defect Inspection



Circuit Inspection

