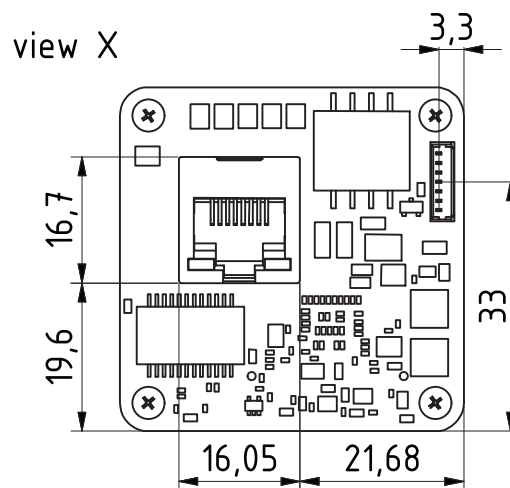
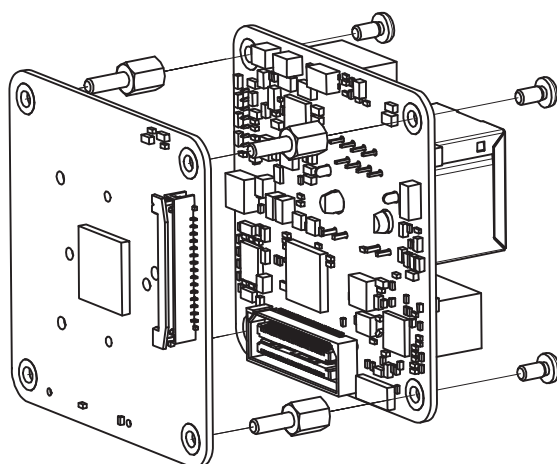
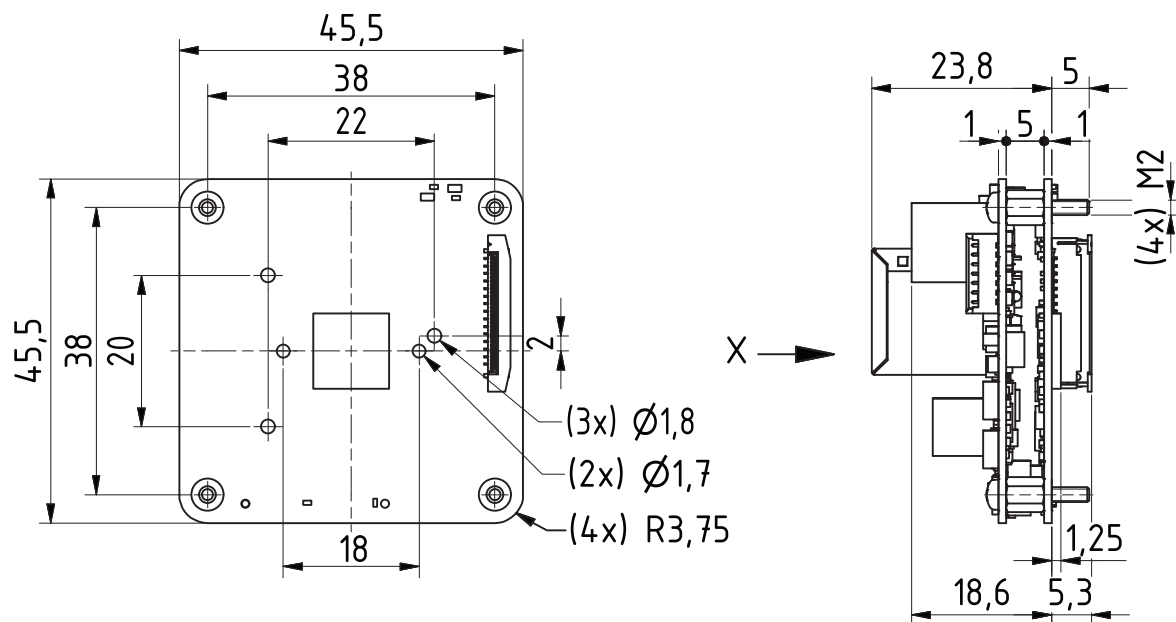
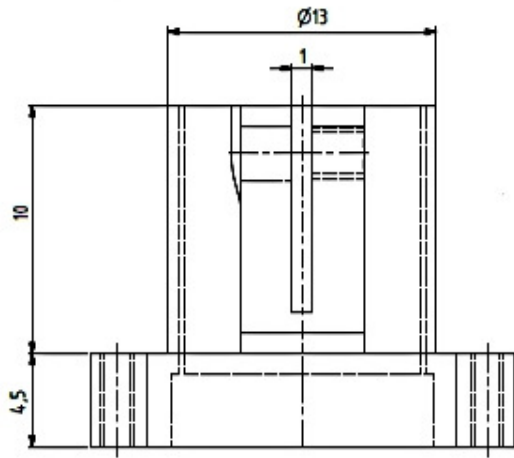


Model	BVL-0624M
Focal Length	6 mm (6.02)
Maximum Aperture Ratio	1: 2.4(2.43)
Angle of view (1/2")	43.5° × 56.0° (Diagonal: 67.2°)
Back Focus	6.96 mm
Mechanical back	6.02 mm
Mount	M12 P= 0.5
Front Principle Point	8.73 mm
Rear Principle Point	0.94 mm
FPP RPP Distance	10.85 mm
Optical over all length	18.64 mm
Entrance Pupil	4.4 mm
Exit Pupil	-21.5 mm
Front lens effective aperture	φ 8.6
Rear lens effective aperture	φ 7.1
Lens costruction	5G6E
TV distortion (1/2")	-2.71 %
Sensor size (max.)	1/2"
Weight (approx.)	8 g
Dimension	φ 17 (MAX) × L= 20.5 mm

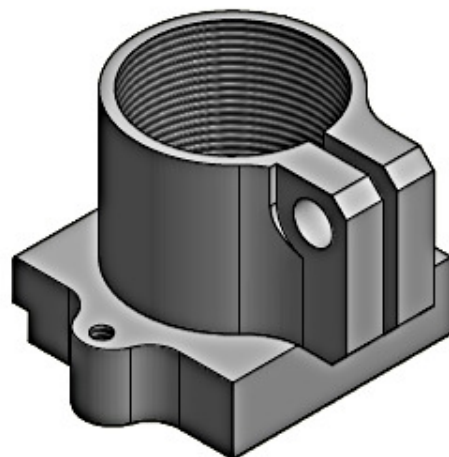
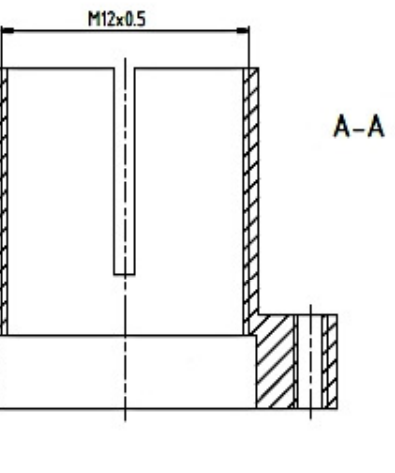
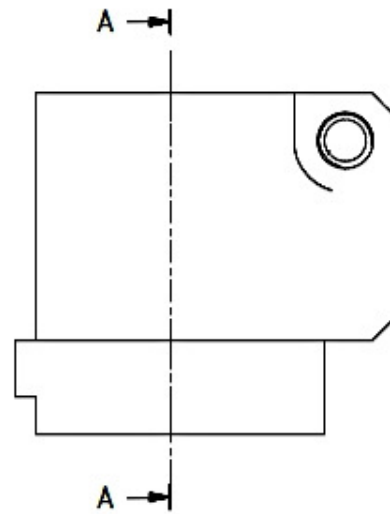
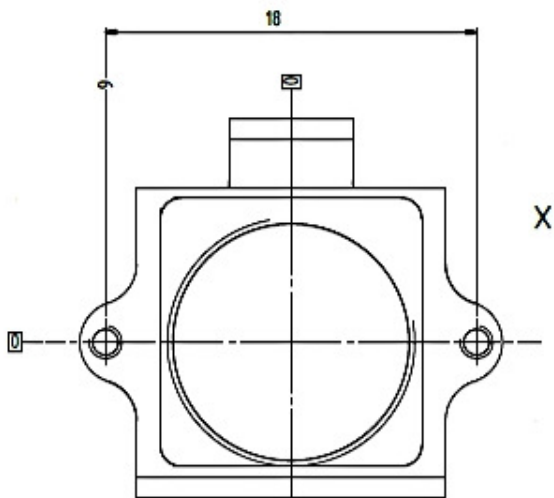
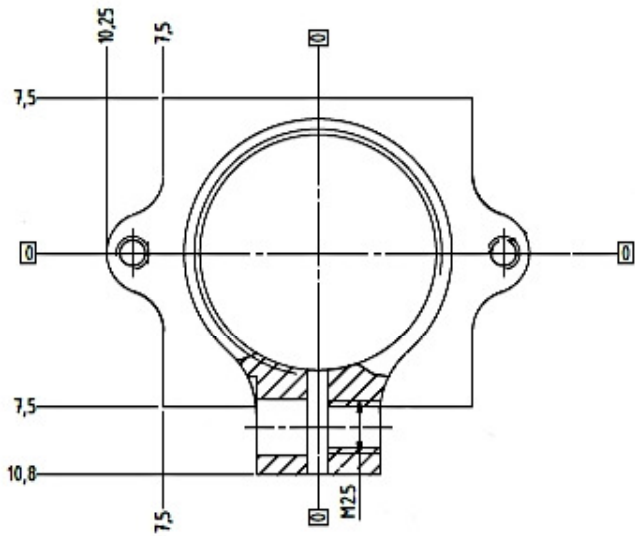
DxM 25GP031-ML



TLH 10-2s

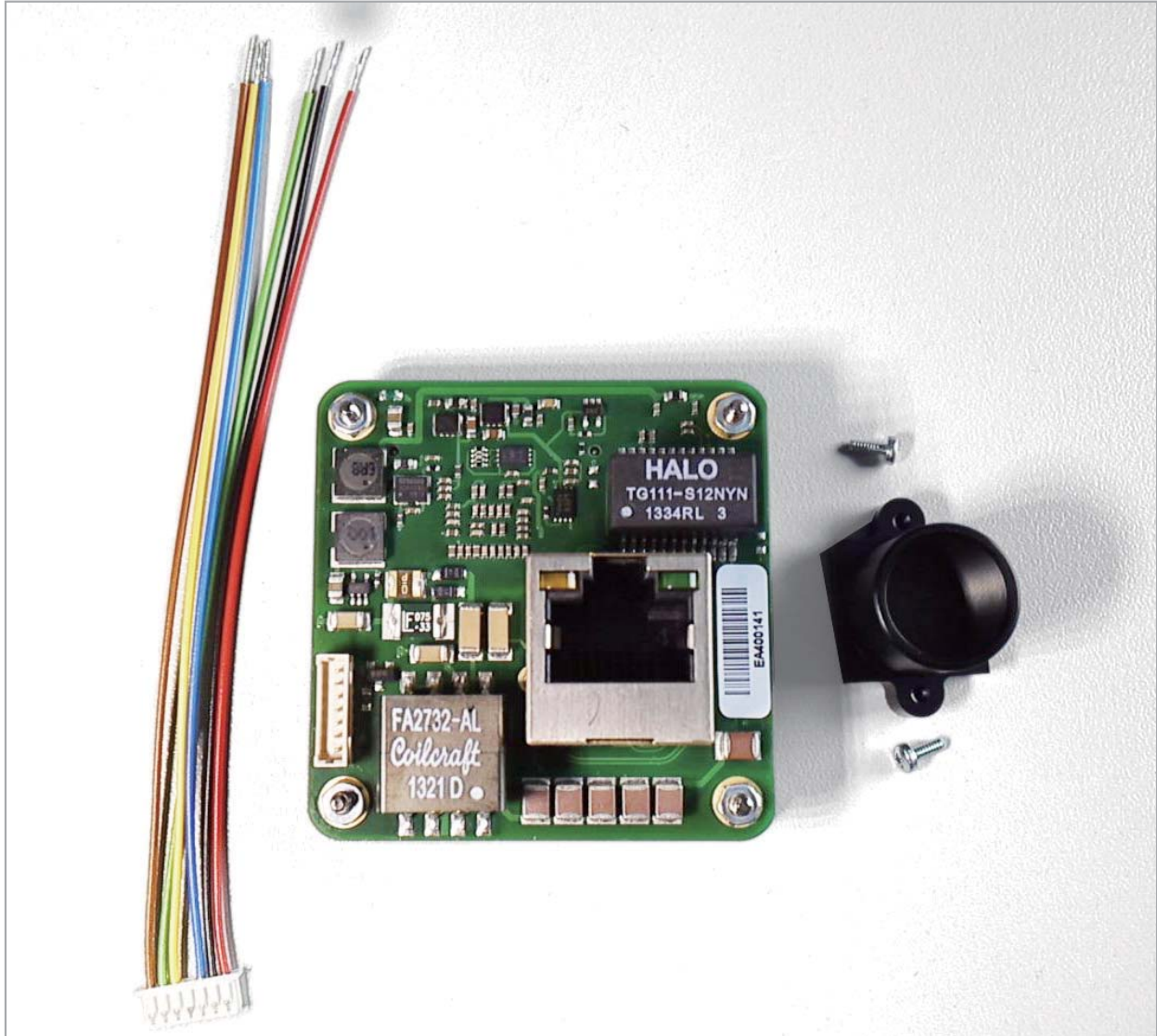


X ↑



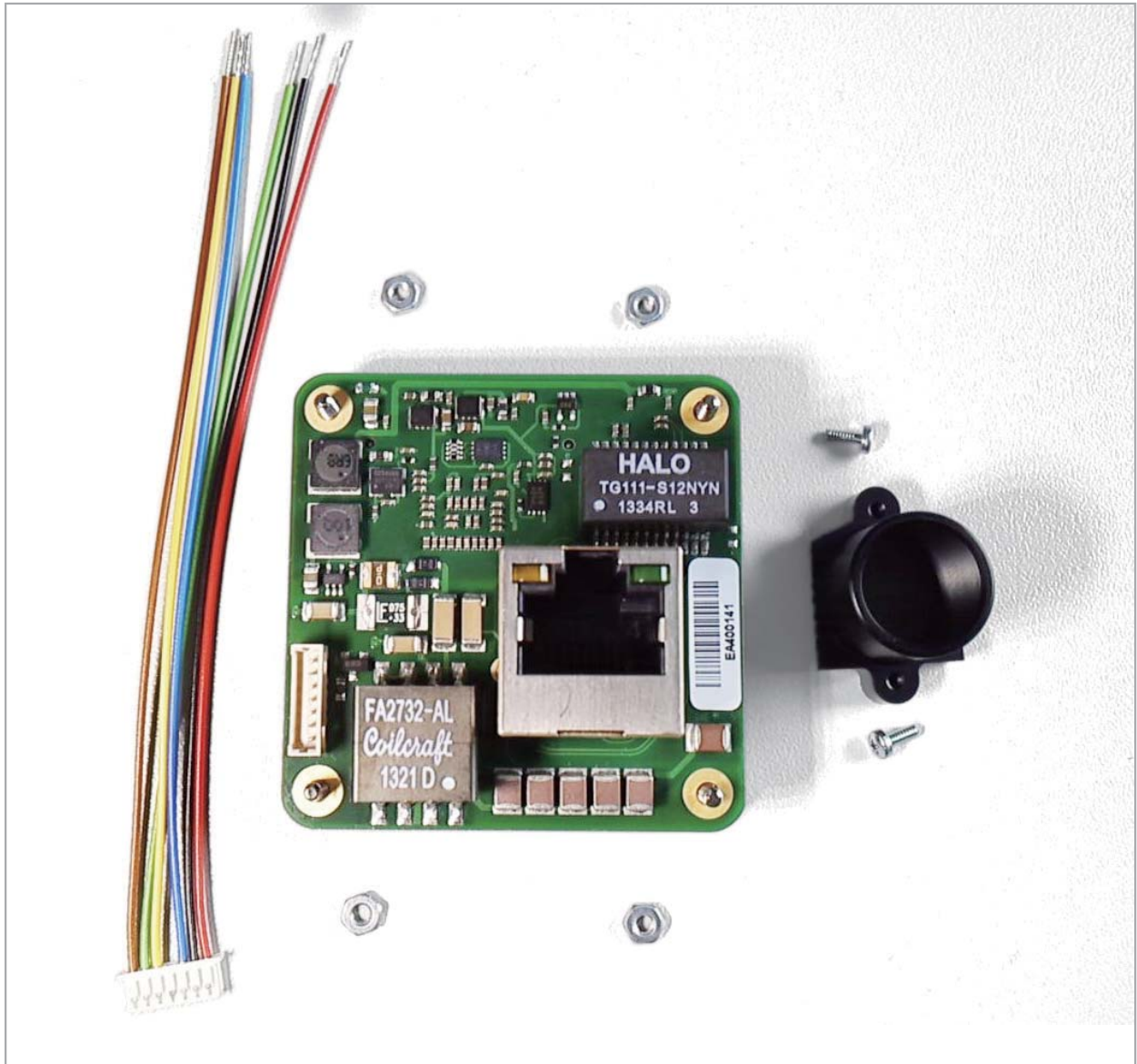
Getting started with GigE Board Cameras

Unboxing



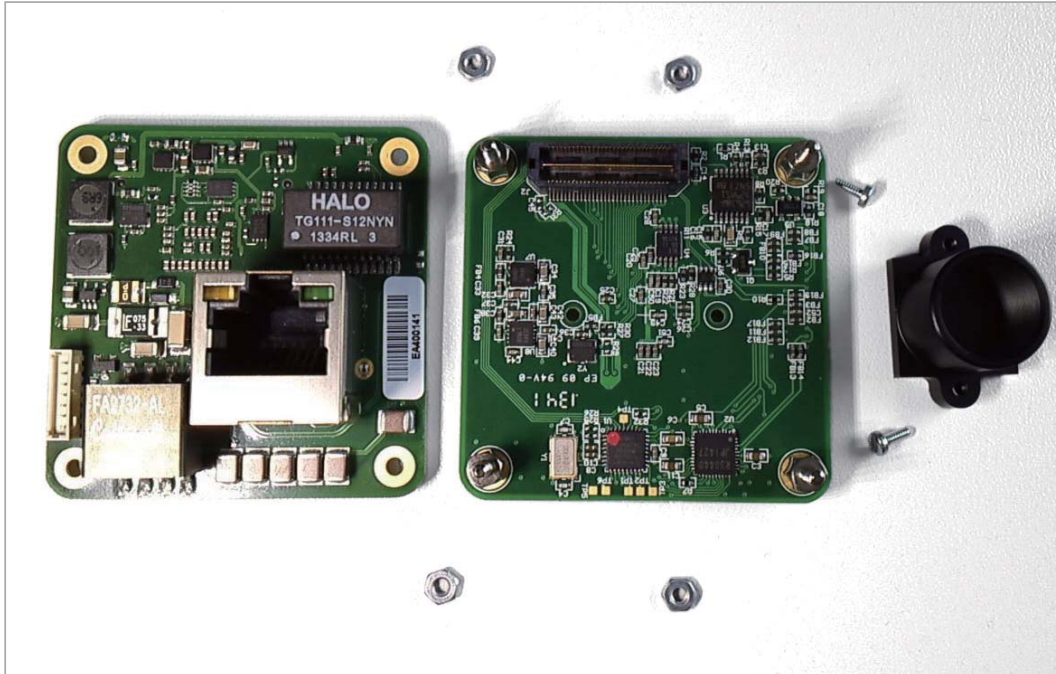
- The items above are included with the GigE board camera.

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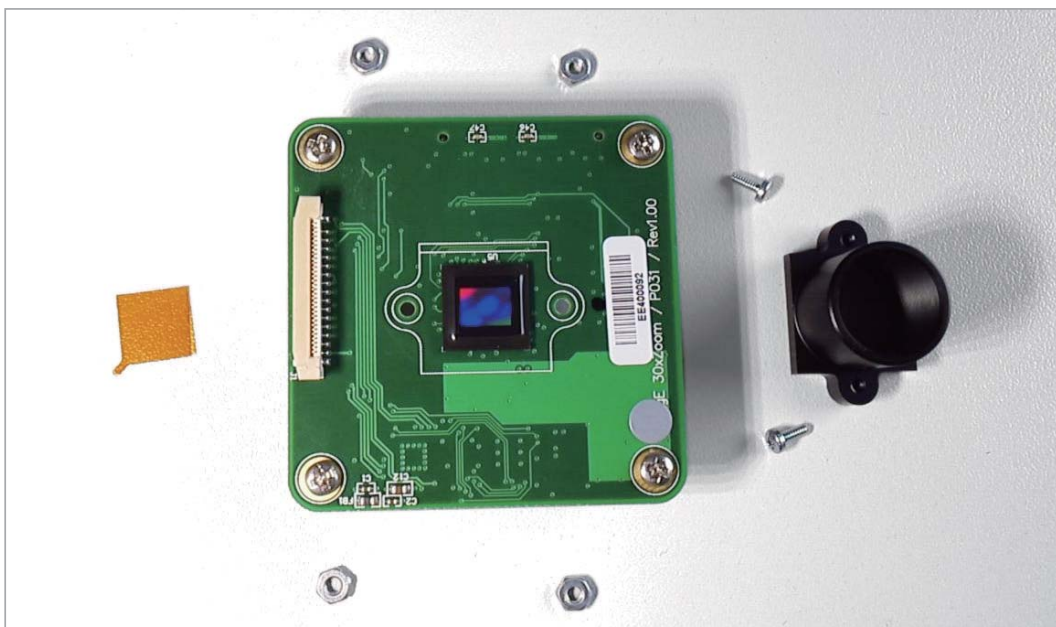


- Unscrew the four nuts from the camera back.

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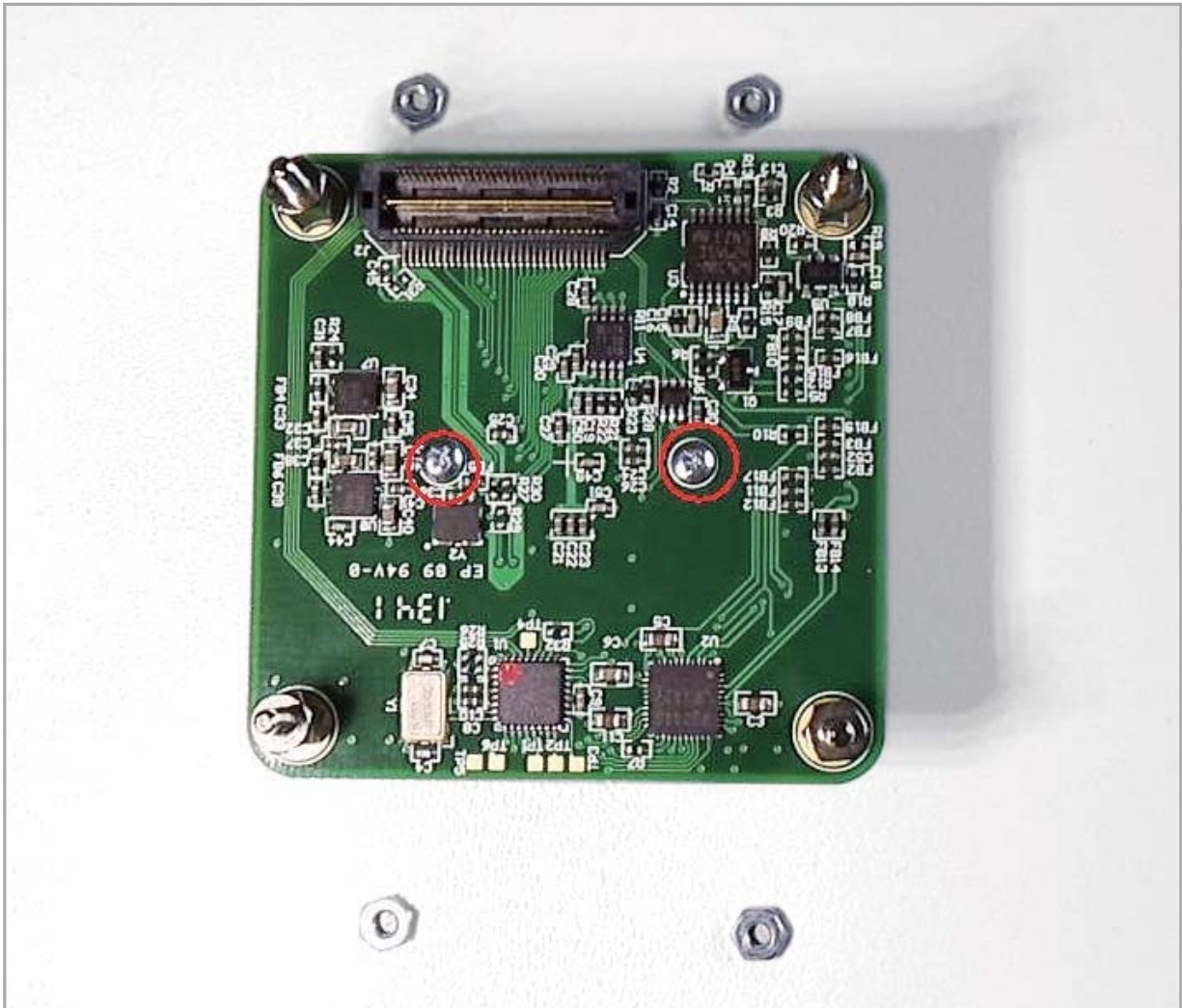


- Remove the back PCB



- Remove protective foil from sensor

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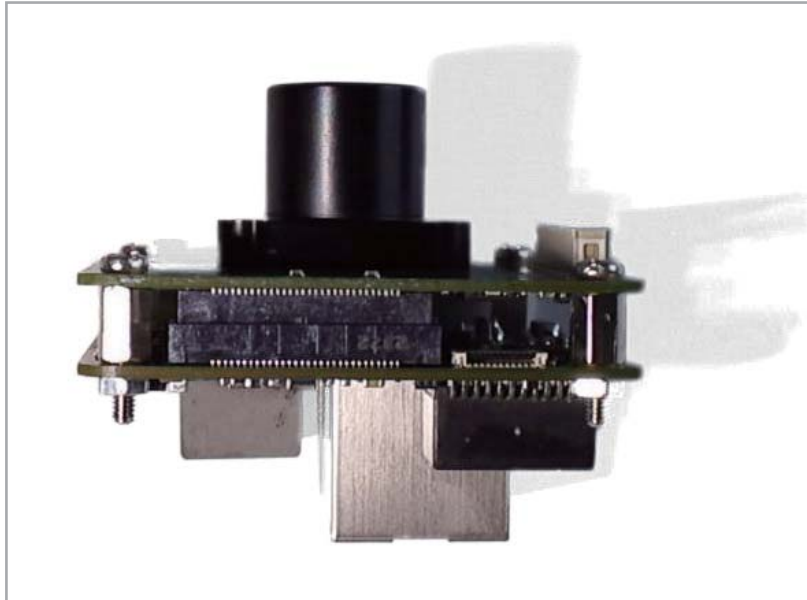
- Place the lens holder over the sensor on the front of the PCB. Turn the PCB over. Using the two fixing screws provided, affix the lens holder from the back of the PCB. The red circles above show the placement of the fixing screws.

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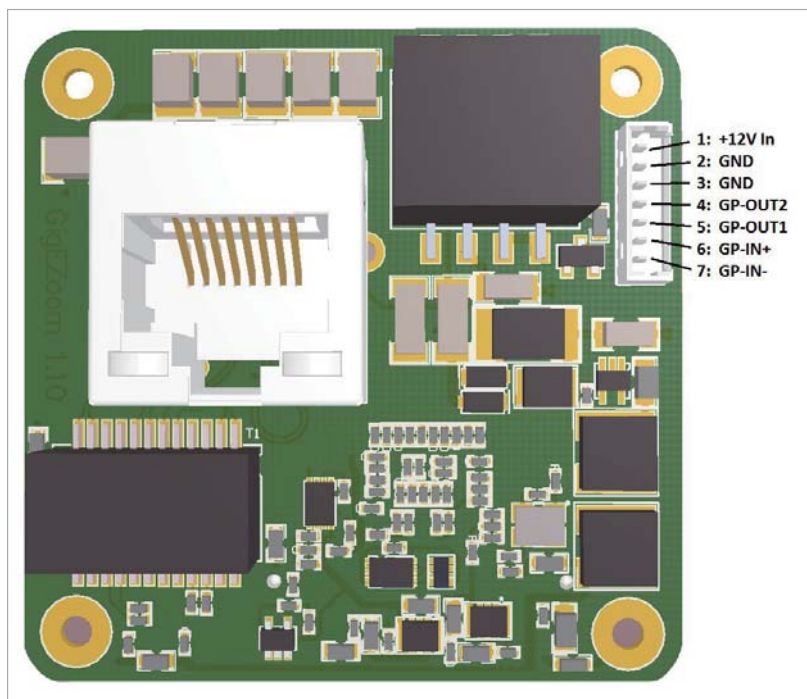


- With the lens holder now mounted to the front of the PCB, replace the back PCB to its original position ensuring that the inter PCB connector is closed.

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- The completed camera:



- Pin assignment