Dimensional Diagrams for all Industrial Board Cameras
Sensorboards of USB, FireWire and GigE CCD and CMOS Cameras

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Dimensional Diagrams for all Industrial Board Cameras

DxM 22BUC03-ML
DxM 22BUC03-MLA

- Single Row Header: S047-9410
- Mini USB B Connector 180°

Contact Face at Bottom Layer
max. 1mm circumference

- Drill Origin
- Drill Size: 4 times 2.100 mm

- Distance from top side pcba min. 3.0000mm
- Needed height for connector min. 10.000mm
- Cable dim. 4.0000mm - 4.7000mm

- Needed space for connector 15.0000mm

- 0.0625 inches (1.5875 mm)
Sensor Board

DxM 21xU04-ML
DxM 21xF04-ML
DxM 21xG04-ML

DRILL ORIGIN
DRILL SIZE: 4 times 0.0875 inches (2.2225 mm)

0.0625 inches (1.5875 mm)

31.750mm

13.750mm

45.50mm

38.00mm

R3.75mm x 4

IC1094 CCD
(Black outline)

DRILL SIZE: 2 times 0.079 inches (2.000 mm)
Sensor Board

- **DxM 31xU03-ML**
- **DxM 31xF03-ML**
- **DxM 31xG03-ML**
Sensor Board

DxM 41xU02-ML
DxM 41xF02-ML
DxM 41xG02-ML

R3.75mm x 4

0.0625 inches (1.5875 mm)

DRILL ORIGIN
DRILL SIZE: 4 times 0.0875 inches (2.2225 mm)

R205 CCD
9 x 9mm center
DxM 25GP031-ML

Sensor Board

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All weights and dimensions are approximate. Unless otherwise specified the lenses shown in the context of cameras are not shipped with these cameras.