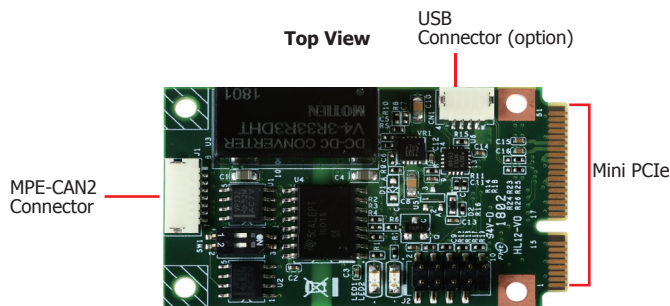
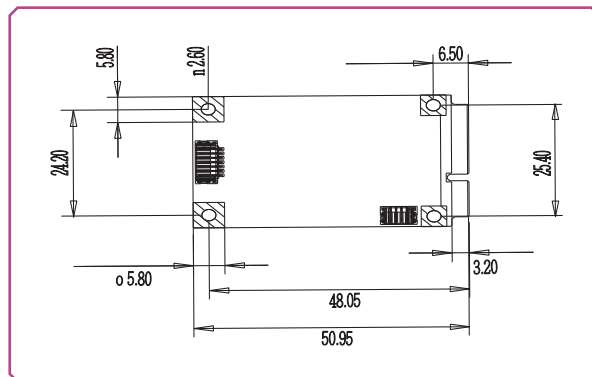


## MPE-CAN2



### Mechanical Drawing



### Features

- Supports CANBus 2.0A and 2.0B Specifications with 11-bits and 29bits Data Frames
- Up to 1M bits Baud Rate
- Support high layer protocol as SAE J1939 / OBDII / J1708 / TTCAN (Optional)
- Complies with EN61000-4-5 2.5kV Surge protection
- Complies with IEC 60950-1:2005 + A1: 2009 + A2:2013 2.5kV HiPOT protection
- Extra mounting hole and USB Interface for non-minipcie installation (Optional)
- -40°C to 85°C Operation Temperature

### Specifications

#### INTERFACE

- Mini-PCIe or USB (Optional)

#### IO PORTS

- One DB9 connector includes Dual CAN Bus and One J1708 ports

#### TEMPERATURE

- Operating: -40°C to 85°C
- Storage: -40°C to 85°C

#### HUMIDITY

- Operating: 10% to 85%
- Storage: 10% to 90%

#### DIMENSIONS

- 50.59mm x 30mm (1.99" x 1.18")

### Ordering Information

P/N	Description
770-MECA21-000G	MPE-CAN2 USB RAW CAN Module Card F/G, RoHS
770-MECA21-100G	MPE-CAN2 USB Full CAN Module Card F/G, RoHS
770-MECA21-200G	MPE-CAN2 Mini-PCIe RAW CAN Module Card F/G, RoHS
770-MECA21-300G	MPE-CAN2 Mini-PCIe FULL CAN Module Card F/G, RoHS
770-MPEC21-000G	MPE-CAN2 Mini-PCIe RAW CAN Module Card F/G for VC230, RoHS