



Features

- 2 port isolated CAN bus card
- Low profile form factor
- PCI Express x1 compliant
- CAN 2.0 A,B protocol
- Two independent CAN communication operation
- Up to 1 Mbit/s programmable transfer rate on each port
- 120 ohm termination resistor selected by jumper

Specifications

Number of port	2
CAN controller	SJA1000
Protocol	CAN 2.0 A,B
Speed	1Mbps
Signal support	CAN_H, CAN_L, GND
Isolation voltage	3750Vrms
Termination resistor	120 ohm selected by jumper
Connectors	DB 15 Male
Specifications	1-lane 2.5 Gb/s PCI Express
Power consumption	3.3VDC at 100mA, 12VDC at 100mA typical
Working temperature	0 to 60°C

Ordering Information

LPE-C122	2-port isolated CAN card
Y cable from DB15 to two DB9 MM	DB15 - DB9M+DB9M, 0.5M

Pin Definition

