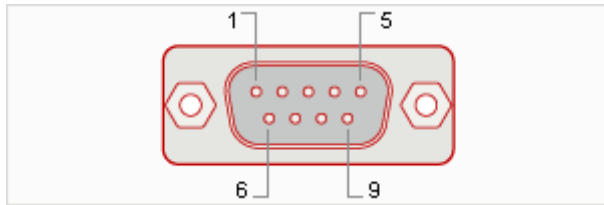


PCAN_ExpressCard 34

PCAN-ExpressCard-34 는 익스프레스 카드 슬롯이 있는 임베디드 PC 와 휴대용컴퓨터에 CAN 버스를 연결시킬 수 있습니다. 최대 300 볼트까지의 갈바닉 절연으로 PC 를 CAN 버스와 decouple 합니다.



9-pole 커넥터 (male 핀 할당):



Pin	구성
1	Not connected
2	CAN-L
3	GND
4	Not connected
5	Not connected
6	GND
7	CAN-H
8	Not connected
9	Not connected

Technical Specifications

- Card for the ExpressCard slot
- Type ExpressCard/34 (compatible with ExpressCard/54 slots)
- Bit rates from 5 kbit/s up to 1 Mbit/s
- Compliant with CAN specifications 2.0A (11-bit ID) and 2.0B (29-bit ID)
- CAN bus connection via D-Sub, 9-pin (in accordance with CiA® 102)
- FPGA implementation of the CAN controller (SJA1000 compatible)
- NXP PCA82C251 CAN transceiver
- Galvanic isolation on the CAN connection up to 300 V
- Extended operating temperature range from -40 to 85 °C (-40 to 185 °F)