



PCAN_Cable J1939



The SAE J1939 protocol establishes consistent CAN messages for the communication and diagnosis between components of heavy-duty vehicles such as construction machinery, tractors, and agricultural machines. In this area, robust DEUTSCH connectors are often used for on-board diagnostics connection.

The PCAN-Cable J1939 routes the CAN lines of those connections to a D-Sub socket, thus allowing access to PEAK CAN interfaces.

Technical Specifications

- 9-pin D-Sub socket (in accordance with CiA® 102) to 9-pole DEUTSCH connector of the HD series
- DEUTSCH connector assignment
 - C: CAN-High
 - D: CAN-Low
 - E: CAN-Shield
- Length 1 m
- Without termination resistor