Au Group Electronics Au J1708/J1587 6-pin Y Cable with DB9 female Connector Rev. A

Au J1708/J1587 6-pin Y Cable with DB9 female Connector

(Part#: CBL-J1708-06-DB9)

Rev. A December 2020

The J1708/J1587 6-pin Y Cable (part #: CBL-J1708-06-DB9), provides a solid connection from SAE J1708/J1587 vehicle's 6 pin diagnostic connector. It also provides a replacement diagnostic connector (6 pin, SAE) for Engine Diagnostic purpose.



One end of the cable consists of two connectors: a round plug and a receptacle with flange.

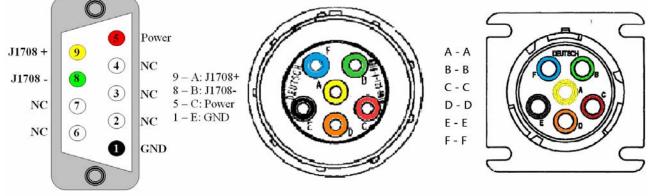
The round plug connector can mate with SAE J1708/J1587 on-board 6 pin diagnostic connector. The receptacle with flange can be mounted on the engine panel for future diagnostic purpose.

The other end of the cable consists of a DB9 female connector , which can be connected with Au Group Electronics J1939/J1708 devices, including but not limited to Au J1708 Interpreter, CVT485, Combo Interpreter. It will supply power, ground, J1708+, and J1708- to Au Group Electronics developed J1708 devices.

Specification:

- Nominal Cable length: 4 feet
- Nominal end to end distance between 6-pin plug and receptacle: 6.5 inch (+/-0.5 inch)
- All 6 pins are connected between 6-pin plug and receptacle.
- 20 AWG wire, 300V DC rated
- Max. Current rating: 10 amps continuous
- Weight: 150 gram

Pin-out and wire diagram of CBL-J1708-06-DB9:



Pin-out diagram for CBL-J1708-06-DB9