



14-wire pigtail cable with a RS232 female connector and 14-pin header for GW2-1708-1939SW

Part #: CBL-GW2-14P

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Au Group Electronics



The cable (Part#: CBL-GW2-14P) is a 3 feet long pigtail composed with fourteen twisted wires. It has a RS232 female connector and a 14-position plug dedicated for Au water proof version of GW2 devices (part # GW2-1708-1939SW)..

The RS232 female connector is for serial communication purpose, it can be used to connect with any computer with RS232 port through RS232 extension cable or with USB port through RS232 to USB convert cable. The serial communication is only needed for product configuration or firmware bootloading purpose.

The 14-position plug of the cable is designed dedicated to match with the 14-pin header on Au Group Electronics water proof version GW2 device

Weight: 120 gram

Nominal cable length: 3 feet

Pin-out:

The relative pin-number, color-coding and signal definition of each wire is listed in Table 1. The pin out of the 14P female connector is illustrated in Figure 2.

Table 1

DB9 Pin #	Color Code	Signal Definition
1	Black	GND
2	Blue	Brake Primary Pressure Input
3	Grey	+5V output
4	White	Brake Secondary Pressure Input
5	Red	+14.2V Input
6	Green	CAN-L
7	Yellow	CAN-H
8	Brown	J1708-B-
9	Purple	J1708-A+

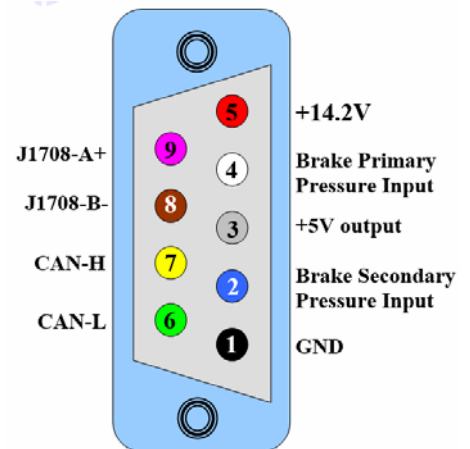


Figure 2 - DB9 female connector