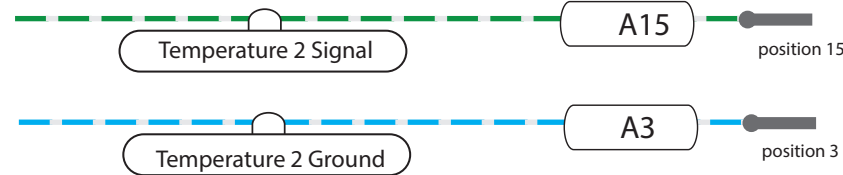


Select any sensor pin as GND and the other as Signal.
Pin order is not important

M12x1.5 Thread



Crimp wires to sensor plug terminals



Insert into Existing Black (A) GaugePilot connector

GP-S03 consists of Bosch motorsport sensor, sensor plug & terminals, and 2 x 3m of labelled & colour-coded wire with pre-crimped Molex terminals

See the Molex document in our resources area on www.gaugepilot.uk for how to insert terminals into the GaugePilot Black connector

Whilst GP-S03 is supplied with colour-coded wire for the temperature 2 input, it can also be connected to the temperature 1 input. To do so, insert A15 to the Brown (C) connector position 13 and insert A3 to the Brown (C) connector position 12.

Internal pull up resistors are present on Temperature 1 and Temperature 2. No external pull up resistors or power sources should be connected as doing so could cause damage to your unit.

Do NOT connect any part of the sensor wiring to the vehicle chassis

Temperature Sensor 1 GaugePilot Loom Connector/Pin	Temperature Sensor 2 GaugePilot Loom Connector/Pin	Temperature Sensor Signal
Brown (C) Position 13	Black (A) Position 15	Signal
Brown (C) Position 12	Black (A) Position 3	Ground

GP-S03 Temperature Sensor

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Positive and Negative Earth Vehicles