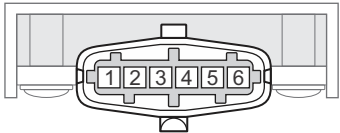


Bosch DBW Pedal Assembly
- includes plug and pins

Used to provide pedal position information to the ECU. This device is used together with an electronic throttle body and an ECU that supports Drive By Wire throttle control.



Looking into connector on accelerator pedal

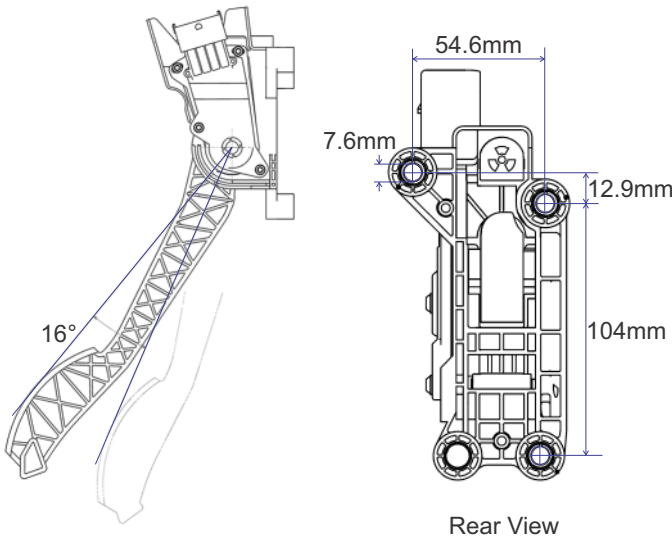
Pinout and Wiring Information

Pin	Function	ECU connection
1	+5V in	+5V
2	+5V in	+5V
3	Signal Ground	Signal Ground
4	Pedal Signal 1	Analogue Voltage Input
5	Signal Ground	Signal Ground
6	Pedal Signal 2	Analogue Voltage Input

Please take care when wiring this pedal assembly as incorrect wiring will damage it. Refer to your ECU's wiring diagram for specific wiring information.

Haltech ECU Calibration Information

- 1.) After wiring the electronic throttle body and pedal assembly, connect the ECU to the tuning software (NSP) and go to the calibration section under Drive By Wire.
- 2.) To calibrate the pedal, click on the calibrate button with the pedal not depressed. Then click calibrate again with the pedal fully depressed.
- 3.)To calibrate the throttle, click on the calibrate button for the throttle to initiate the automatic calibration procedure.



HT-011900

Revision #1

