Rotary Trim Module

Used to trim functions within software based on switch position

Mounting Template

9.50 mm

Position 1

1/8" (3.18mm)   3/8" (9.52mm)

30 mm

32 mm
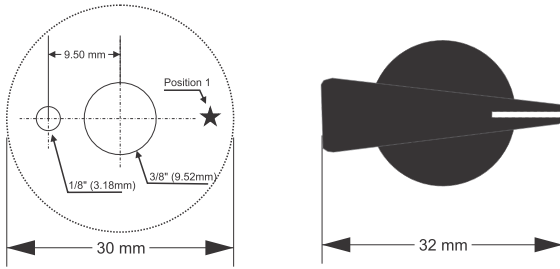
Wiring

Connect signal to a spare AVI or SPI input on your ECU

1   3

HARNESS SIDE VIEW

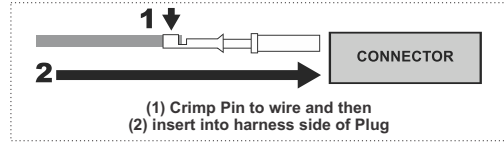| Termination		
Pin #	Colour	Connection
1	Red	Power (+5V)
2	White	Signal
3	Black	Signal Ground

Example of Harness Side View

This Switch is supplied with 2 different Haltech Position Decals, Use the calibration file matching the Position Decal installed:

Rotary Trim Module 1 to12 Decal HT-010504.cal
or
Rotary Trim Module -5 to 6 Decal HT-010504.cal

* Pull-up on the AVI or SPI input MUST be disabled in the software

Calibration		
Switch Position (1 to 12)	Voltage	Switch Position (-5 to 6)
1	4.70	-5
2	4.32	-4
3	3.93	-3
4	3.55	-2
5	3.17	-1
6	2.78	0
7	2.40	1
8	2.02	2
9	1.64	3
10	1.25	4
11	0.87	5
12	0.49	6

1
2
CONNECTOR

(1) Crimp Pin to wire and then
(2) insert into harness side of Plug

HT-010504

Revision #7

HALTECH

Need more help?

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HT-010504
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