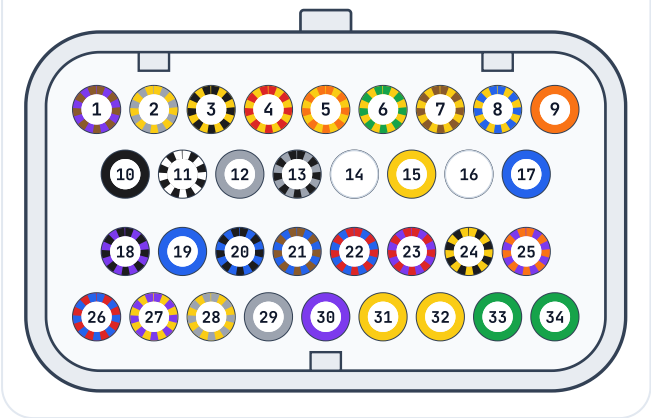


Haltech Elite VMS / VMS T pinout

ecurecovery.com/pinouts/haltech/elite-vms · Every pin checked against 2 Haltech documents · data checked 2026-11-01

34-pin connector

LOOKING INTO THE CONNECTOR ON THE ECU



Haltech Elite VMS / VMS T 34-pin connector pinout

Pin	Function	Wire
1	DPO 2	V/BR Violet with brown stripe
2	AVI 1	GY/Y Grey with yellow stripe
3	IGN 1	Y/B Yellow with black stripe
4	IGN 2	Y/R Yellow with red stripe
5	IGN 3	Y/O Yellow with orange stripe
6	IGN 4	Y/G Yellow with green stripe
7	IGN 5	Y/BR Yellow with brown stripe
8	IGN 6	Y/L Yellow with blue stripe
9	+5V DC	O Orange
10	BATTERY GROUND	B Black
11	SIGNAL GROUND	B/W Black with white stripe
12	DPI 1	GY Grey Shielded
13	DPI 2	GY/B Grey with black stripe
14	AVI 2	W White
15	AVI 3	Y Yellow
16	CAN H	W White
17	CAN L	L Blue
18	DPO 1	V/B Violet with black stripe
19	DPO 6	L Blue
20	DPO 7	L/B Blue with black stripe
21	DPO 8	L/BR Blue with brown stripe
22	DPO 9	L/R Blue with red stripe
23	DPO 3	V/R Violet with red stripe
24	DPO 5	B/Y Black with yellow stripe
25	DPO 4	V/O Violet with orange stripe
26	+13.8V ECU PWR	R/L Red with blue stripe
27	IGN 7	Y/V Yellow with violet stripe
28	IGN 8	Y/GY Yellow with grey stripe
29	AVI 4	GY Grey
30	AVI 5	V Violet
31	TRIGGER +	Y Yellow
32	HOME +	Y Yellow

Pin	Function	Wire
33	TRIGGER -	 G Green
34	HOME -	 G Green

Where this comes from

Haltech pinout table (support site)

[Elite VMS / VMS T Pinout](#)

Haltech wiring diagram

[Elite VMS & VMS T Universal Wiring Diagram \(Haltech\) - read by eye from blind contact sheets](#)

Haltech wire colour codes

 B = Black
  BR = Brown
  G = Green
  GY = Grey
  L = Blue
  O = Orange
  R = Red
 V = Violet
 Y = Yellow
 W = White

Two letters: the first is the wire colour, the second is the stripe.