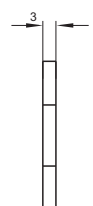
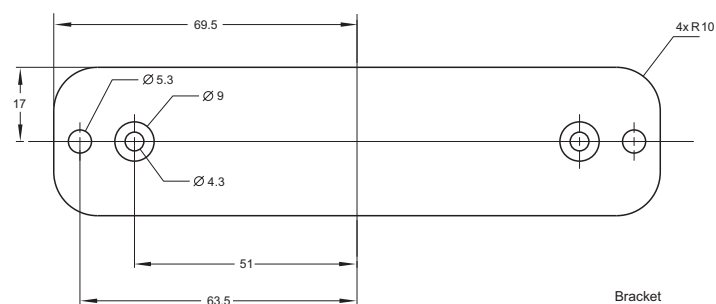
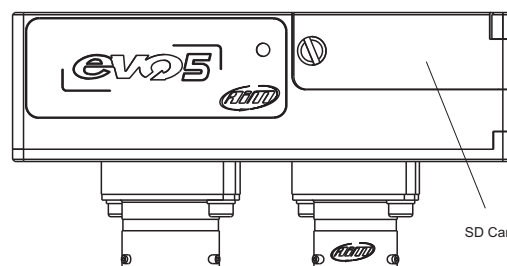
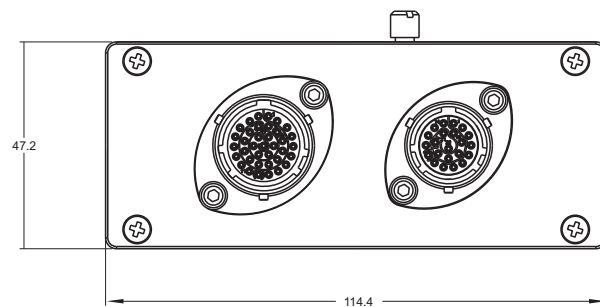
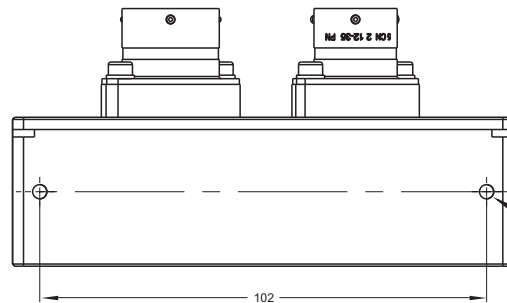
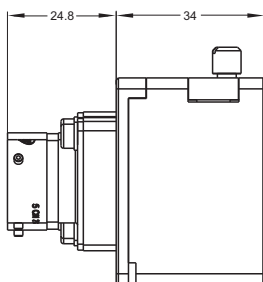


AiM EVO5

Logger



AiM EVO5

Logger

Technical specifications

ECU connection	CAN, RS232 or K-Line to 1,000+ industry leading ECUs
External modules	GPS module, Channel expansion, TC Hub, Lambda controller, SmartyCam HD
Analog inputs	8 fully configurable: 0-5V, 0-12V, K thermocouples. Max freq 1 KHz each
Digital inputs	Coil RPM and 4 speed inputs
Inertial platform	Internal 3 axis $\pm 5G$ accelerometer + 3 axis gyro
Digital outputs	2, up to 1 Amp each
Second CAN	Yes
WiFi connection	Yes
Internal memory	4 GB
SD card	Internal: up to 128 Gb
Connectors	2 Motorsport connectors
Body	Anodized Aluminum
LEDs	1 system status
Dimensions	114.4 x 47.2 x 58.8 mm
Weight	300 g
Waterproof	IP65

In the box

EVO5, SD card, 37 pin harness, USB cable, GPS08 Module, bracket, Race Studio 3 software CD

X62E5GPS130	EVO5 with GPS08 Module with 1.30 m cable length
X62E5GPS400	EVO5 with GPS08 Module with 4 m cable length
X62EGPS2RF	EVO5 with GPS08 Module Roof version 2 m lenght cable
X62EGPS4RF	EVO5 with GPS08 Module Roof version 4 m lenght cable

Accessories

V02586030	22 pin harness
5CN822F00	22 pins connector
5CN837F00	37 pins connector

Spare parts

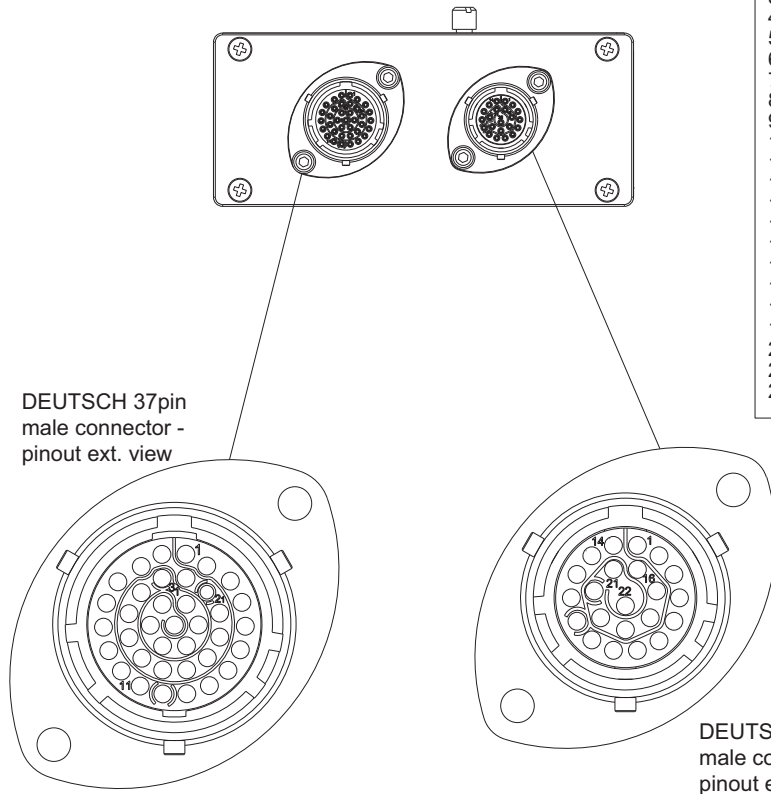
X62KSTEVO5	Bracket
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AiM EVO5

Logger

Pinout

Pin	Deutsch 37 pin
1	9-15V Power in
2	gnd batt
3	can+ exp
4	gnd
5	+Vbatt can
6	can- exp
7	+Vbext
8	can1+ ECU
9	can1- ECU
10	gnd
11	K line ECU
12	usb D+
13	usb D-
14	gnd
15	rpm
16	gnd
17	+Vbatt
18	optical lap
19	Speed 1
20	gnd
21	+Vbatt
22	Ain 1
23	gnd analog
24	+Vbatt
25	+Vref
26	Ain 2
27	gnd analog
28	+Vbatt
29	+Vref
30	Ain 3
31	gnd analog
32	+Vbatt
33	+Vref
34	Ain 4
35	gnd analog
36	+Vbatt
37	+Vref



Pin	Deutsch 22 pin
1	Ain 5
2	gnd analog
3	+Vbatt
4	+Vref
5	Ain 6
6	Ain 7
7	gnd analog
8	+Vbatt
9	+Vref
10	Ain 8
11	speed 2
12	gnd
13	+Vbatt
14	speed 3
15	speed 4
16	gnd
17	can2+ ECU
18	can2- ECU
19	Dout1
20	Dout2
21	rs232 TX
22	rs232 RX



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