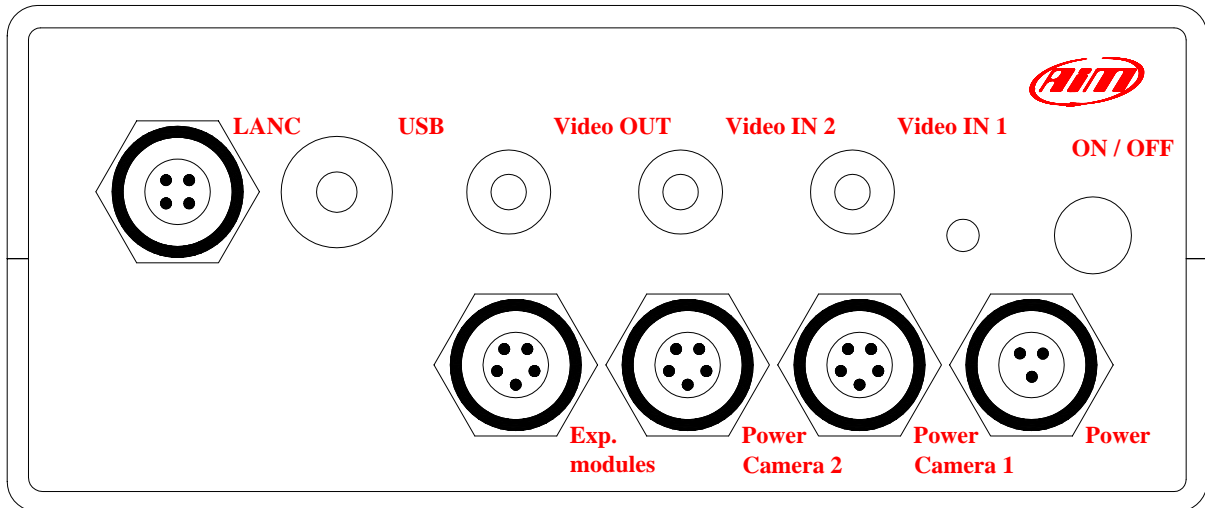


DaVid Pinouts

DaVid Video Side



Video side pinout

Power channel pinout

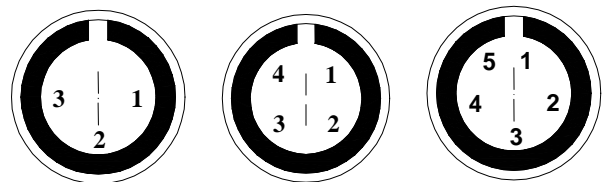
Pin	Function	Pin	Function
1	9-15 VDC	3	GND
2	GND		

LANC pinout

Pin	Function	Pin	Function
1	LANC	3	n.c.
2	GND	4	n.c.

Power camera 1 & 2 pinout

Pin	Function	Pin	Function
1	n.c.	4	n.c.
2	GND	5	+8 V
3	+12 V		

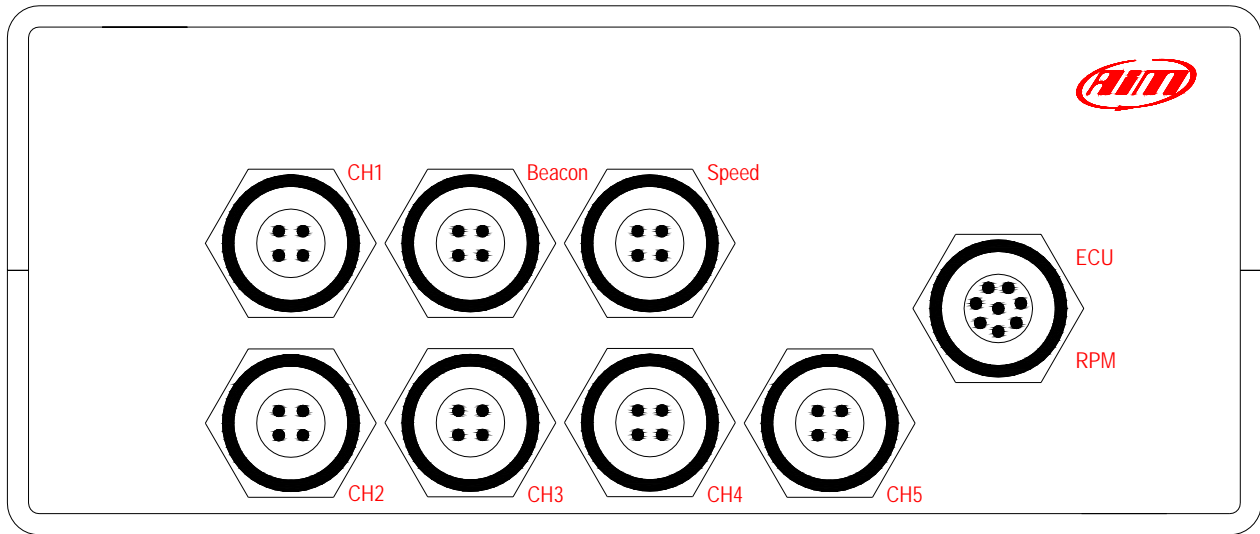


3 / 4 / 5 pins female Binder 712 connectors pinout: external view

Expansion modules pinout

Pin	Function	Pin	Function
1	CAN +	4	CAN -
2	GND	5	n.c.
3	+VB		

DaVid Logger Side



Logger side pinout

Channels 1-5 Pinout

Pin	Function	Pin	Function
1	Analog Input	3	+ V Battery
2	GND	4	V Reference

Beacon channel Pinout

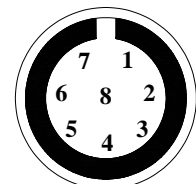
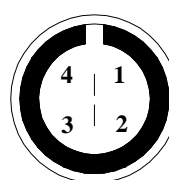
Pin	Function	Pin	Function
1	Magn./Optic codified Lap	3	+ V Battery
2	GND	4	Optic not codified Lap

Speed channel

Pin	Function	Pin	Function
1	Speed 1	3	+ V Battery
2	GND	4	Speed 2

ECU-RPM Pinout

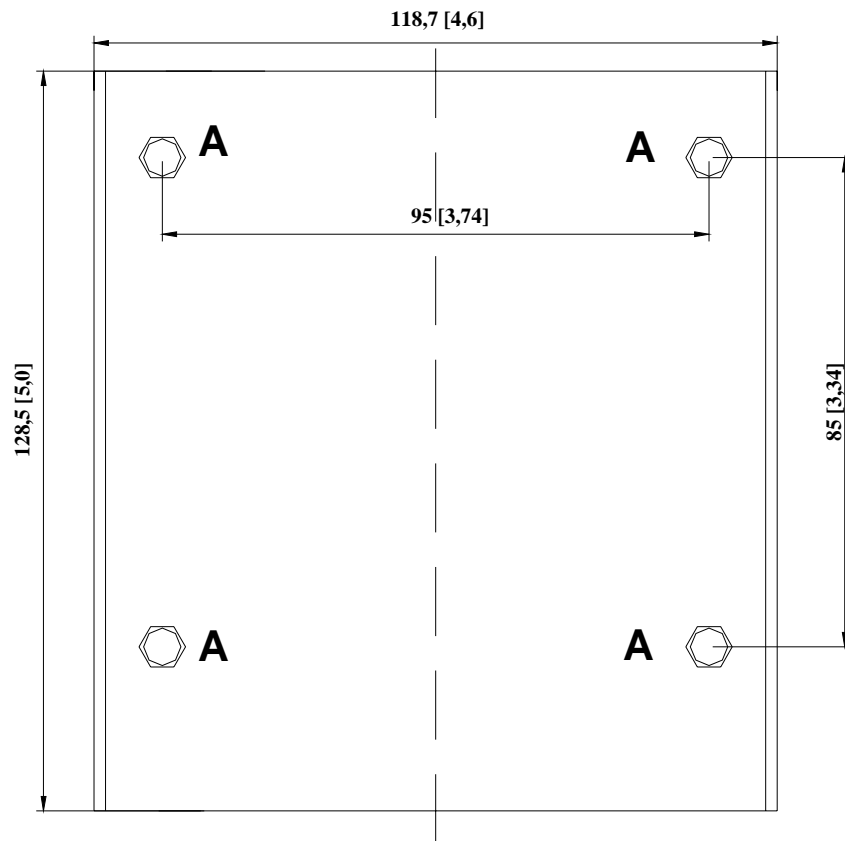
Pin	Function	Pin	Function
1	CAN +	5	RS232 RX
2	CAN-	6	RPM 150-400 V (coil input) and sq. wave (>8V)
3	+ V Batt.	7	GND
4	RS232 TX	8	RPM sq. wave (4-8 V)



4 / 8 pins female Binder 712 connectors pinout:
external view

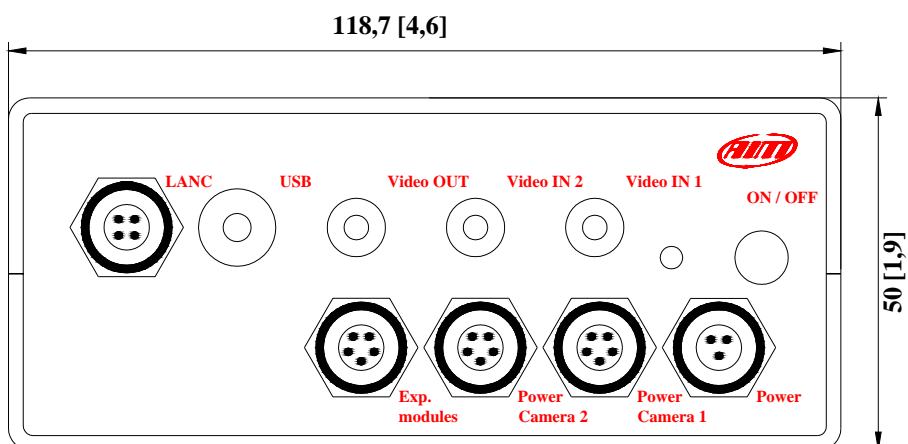
DaVid Dimensions

DaVid Bottom view



Dimensions in millimeters [inches]
A = Anti-vibration mountings M5 Thread

DaVid Front view



Dimensions in millimetres [inches]