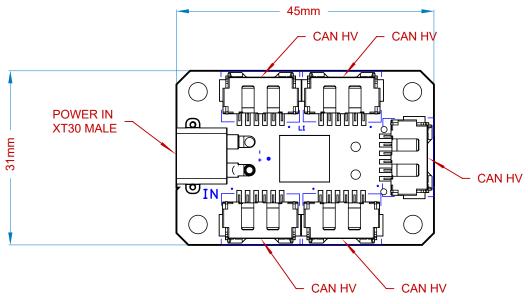


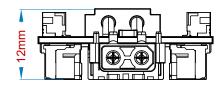
CAN-B1

502585-0670

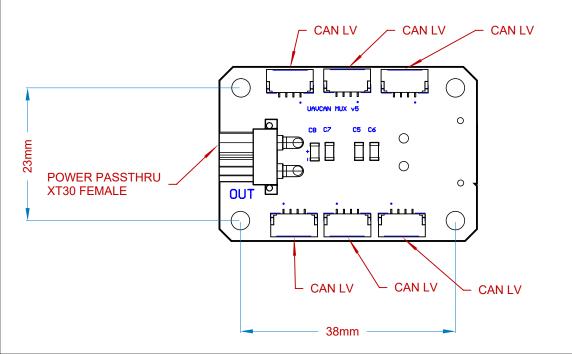
502585-0670

## **TOP SIDE**





## **BOTTOM SIDE**



1. CAN LV pinout: 5V

CAN H

CAN L

GND

2. CAN HV pinout:

5.5 - 30 V

CAN H

CAN L

GND

Designator	Quantity	MF	MP	Value	Package	Description	Instructions	Туре	HelpURL	ChipDip_Link	Name
C5, C6, C7, C8	4	Murata Electronics	GRM31CR71H225KA88L	2.2u	1206 Murata	1206 2.2 uF 50 V B±10% Tolerance X7R SMT Multilayer Ceramic Capacitor		SMD			GRM31CR71 H225KA88L
CAN1, CAN2, CAN3, CAN4, CAN5, CAN6	6	JST Sales	SM04B-GHS- TB_LFSN		None	Connector Header Surface Mount, Right Angle 4 position 0.049 _1.25mm_			w.farnell.co m/datashe ets/2082975	t/sm04b-gns-tb-	SM04B-GHS- TB(LF)(SN)-
CAN-B1, CAN-B2, CAN- B3, CAN-B4, CAN-B5	5	Molex	502494-0670		None	1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Right- Angle, Tin Plating, Positive Lock, 6 Circuits, Natural					502585-0670
IN	1	AMASS	XT30PW-M		Package Analog Devices						XT30PW-M
L1	1		IHLP3232DZER8R2M01	8.2 uH		Силовой Индуктор (SMD), 8.2 мкГн, 5.5 А, Экранирован ный, 10 А, Серия IHLP- 3232DZ-01			http://ww w.farnell.co m/datashe ets/2046006 .pdf	https://www.ch ipdip.ru/produc t/ihlp3232dzer8 r2m01	IHLP3232DZ ER8R2M01
OUT	1	AMASS	XT30PW-F		Package Analog Devices						XT30PW-F