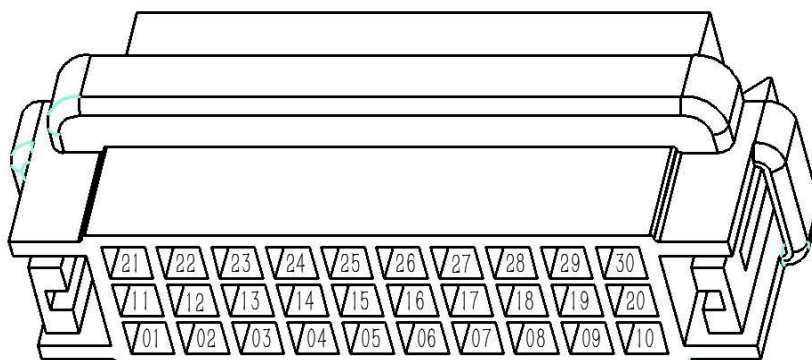




LBMC072152HJ2X



Terminal No.	Terminal Descriptions	Remarks
30	NC	
29	NC	
28	3.3V	PC Software (GUI)
18	TX	
19	RX	
20	GND	
10	Power Supply for Control Circuit of Controller	Power ON/Off
27	Throttle Ground	Throttle
26	Throttle Signal	
25	Throttle Power+	
22	High level brake input(+12V input)	Braking
21	Low level brake input	
8	Anti theft Device Power	Anti theft Device
17	Ground	
9	Lock cable for Anti theft Device	
7	Motor Phase	
6	Anti theft Device Signal	
16	Cruising Control (Active Low)	Cruise
4	Low Gear Input	3-Gear Speed

Wuxi Lingbo Electronic Technologies Co.,Ltd.

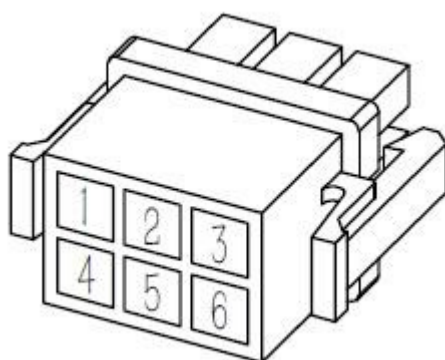
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LBMC072152HJ2X

3	High Gear Input (or Button Input)	Control
2	Reverse Control (Active Low)	Reverse
1	Boost	Boost
5	Reserved Input	
15	Reserved Input	
13	GND	Ground
12	GND	
11	GND	
24	HALL Speed Shown On Display	Display Indication
23	Motor-Phase Speed Shown On Display	
14	One-Line-Display	



Terminal No.	Terminal Descriptions	Remarks
1	HALL Sensor Ground	Connected to Motor Hall Sensor
2	NC	
3	HALL Sensor Power	
4	HALL Sensor C	
5	HALL Sensor B	
6	HALL Sensor A	