



上海恩阶电子科技有限公司

Shanghai energy Electronic Technology Co., Ltd.

Technical Document

Product Name : LED015-V1.0.0

Version: V1.0

Shanghai Enjie Electronic Technology Co., LTD

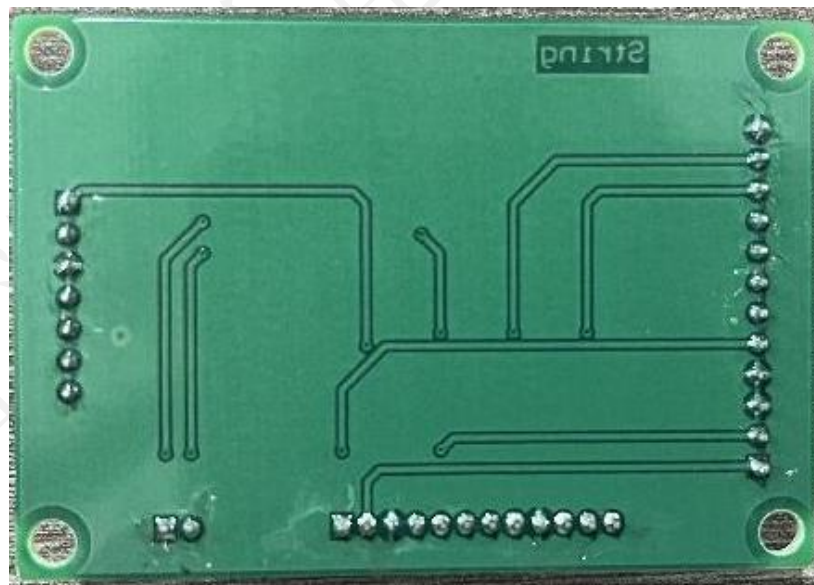
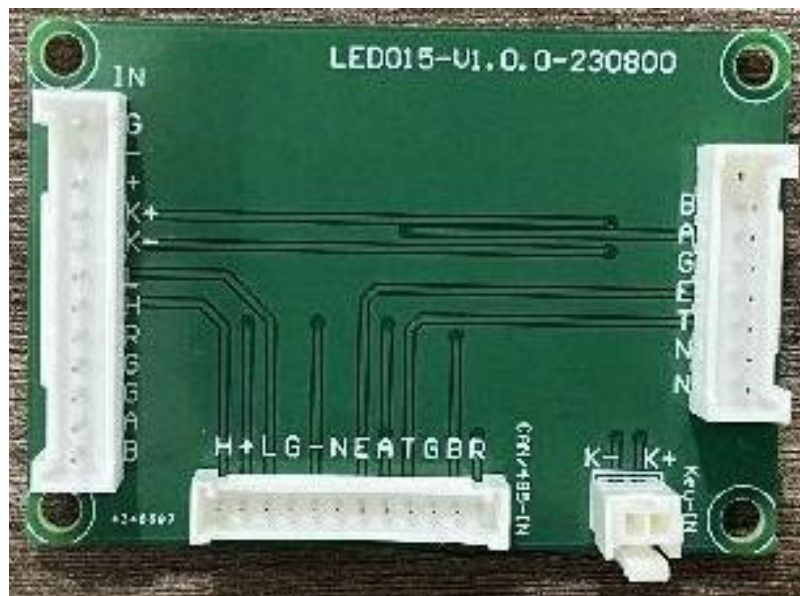


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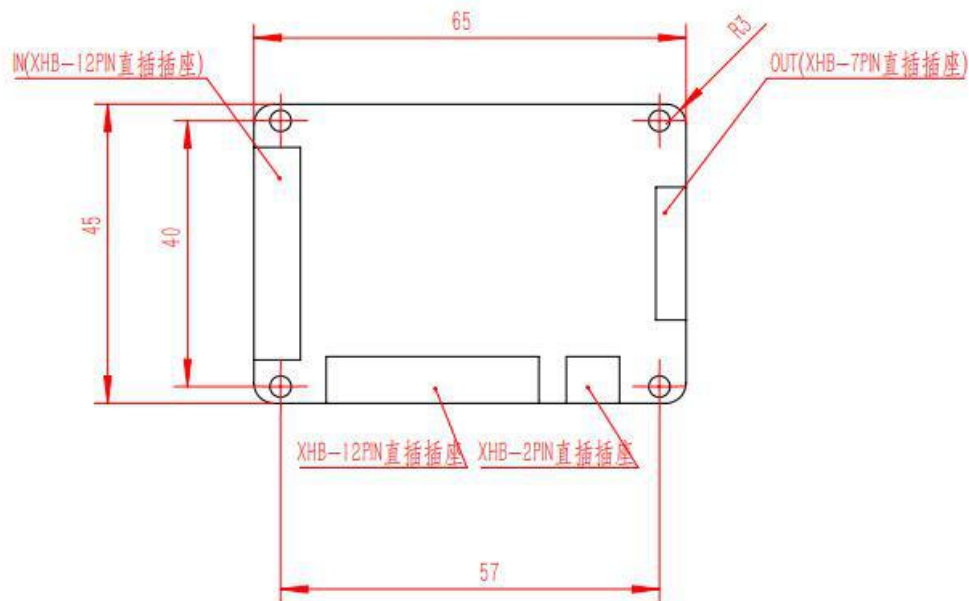
Document number	Version	Modifier	Date	Main changes
LED015-V1.0.0-230800	V1.0	Wang Tao	2023.10.10	

一、Product diagram

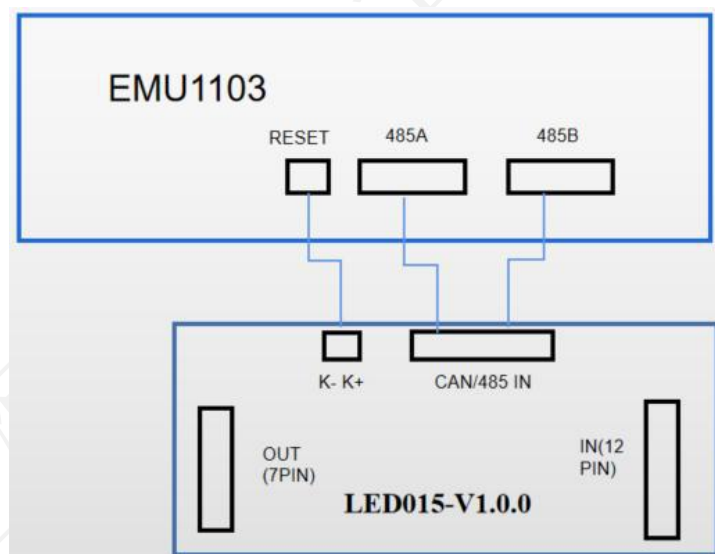
1.1 Picture of real products



1.2 Assumption diagram



1.3 Connection diagram



The connection cable between BMS and the transfer board is 200mm	
Pin	Type
K+K-	HX20020-(SMH200)-2P
CAN/485IN	HX20020-(SMH200)-12P
OUT	HX25037-(XHB)-8P
IN	HX25037-(XHB)-12P

二、Communication port pin definition

In order to realize the parallel communication interface transfer, it can be connected to the COM-OUT port of the previous PACK to upload the information of this group of PACK. It can also be connected to the upper computer (Baud rate 19200).

2.1、OUT port pin definition

Pin number	Pin description
1	RS485B
2	RS485A
3	GND
4	E
5	T
6	NA
7	NA

2.2、IN port Pin definition

Pin number	引脚说明
1	RS485B
2	RS485A
3	GND
4	GND
5	R
6	CAN-H
7	CAN-L
8	KEY-
9	KEY+
10	RM485-A



11	RM485-B
12	GND