

# INTERFACE SOLUTIONS Specifications

# HI-POWER

Approval

Rev. 01





Issue Date.

2017. 10. 24

Doc No.

HI-POWER BOARD 01

Note | Specification is subject to change without notice.  
Consequently it is better to contact to our company before proceeding with the design of your product incorporating this board

Prepared	Checked I	CheckedII	Approved
			
KB. Park			YH.HAN



# HI-POWER

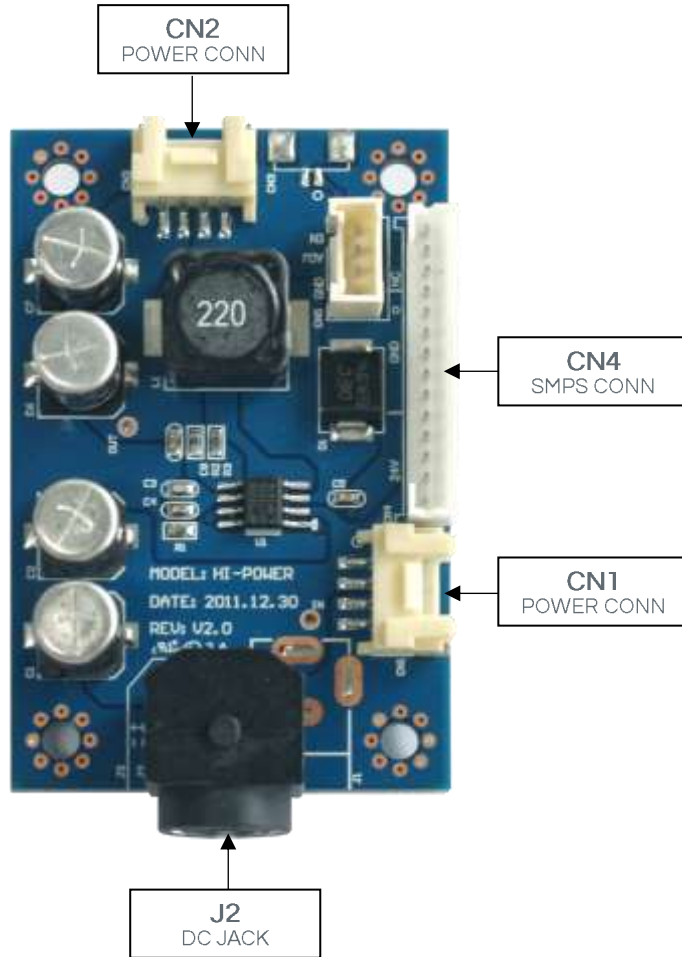
## 1. General Specification

No.	Item	Description	
1	Model Name	HI-POWER	
2	Board Size	W x H x D(mm)	65 x 43 x 15



2. CONNECTOR, PINOUT & JUMPERS

The various connectors are:



Summary:

Reference	Item	Description	Type	Manufacture
J2	JACK	DC JACK	DIN-422A	GEC
CN1	CONNECTOR	POWER CONN	20037WR-04	YEONHO
CN4	CONNECTOR	SMPS CONN	20010WS-14P	YEONHO
CN2	CONNECTOR	POWER CONN	20037WR-04	LONGFA

CN4: SMPS CONN

Pin No.	Symbol	Description
1	VCC	24V
2	VCC	24V
3	VCC	24V
4	VCC	24V
5	VCC	24V
6	GND	Ground
7	GND	Ground
8	GND	Ground
9	GND	Ground
10	GND	Ground
11	GND	Ground
12	NC	NC
13	ADJ	Adjust
14	EN	Enable pin

CN1: POWER CONN

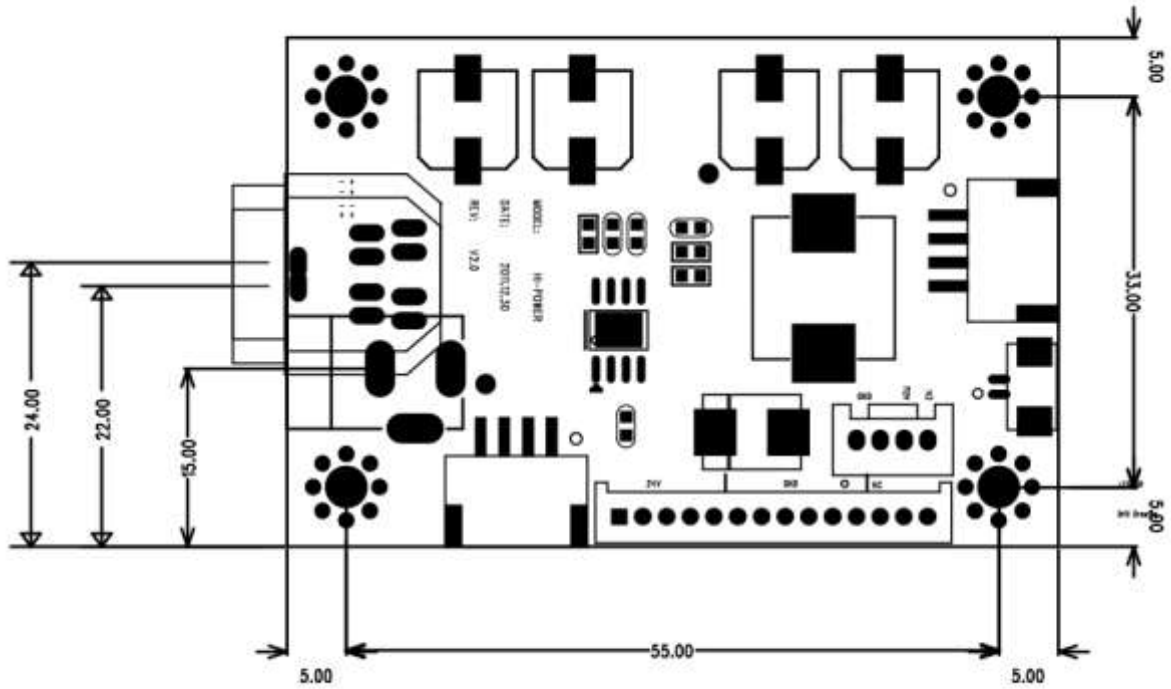
Pin No.	Symbol	Description
1	IN	IN_PW
2	IN	IN_PW
3	GND	Ground
4	GND	Ground

CN2: POWER CONN

Pin No.	Symbol	Description
1	OUT	OUT_PW
2	OUT	OUT_PW
3	GND	Ground
4	GND	Ground

# HI-POWER

## 3. CONTROLLER DIMENSIONS



[DIMENSION DOWNLOAD](#)