

INTERFACE SOLUTIONS Specifications

HI-AMP

Approval

Rev. 01





Issue Date.

2017. 06. 26

Doc No.

HI-AMP 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

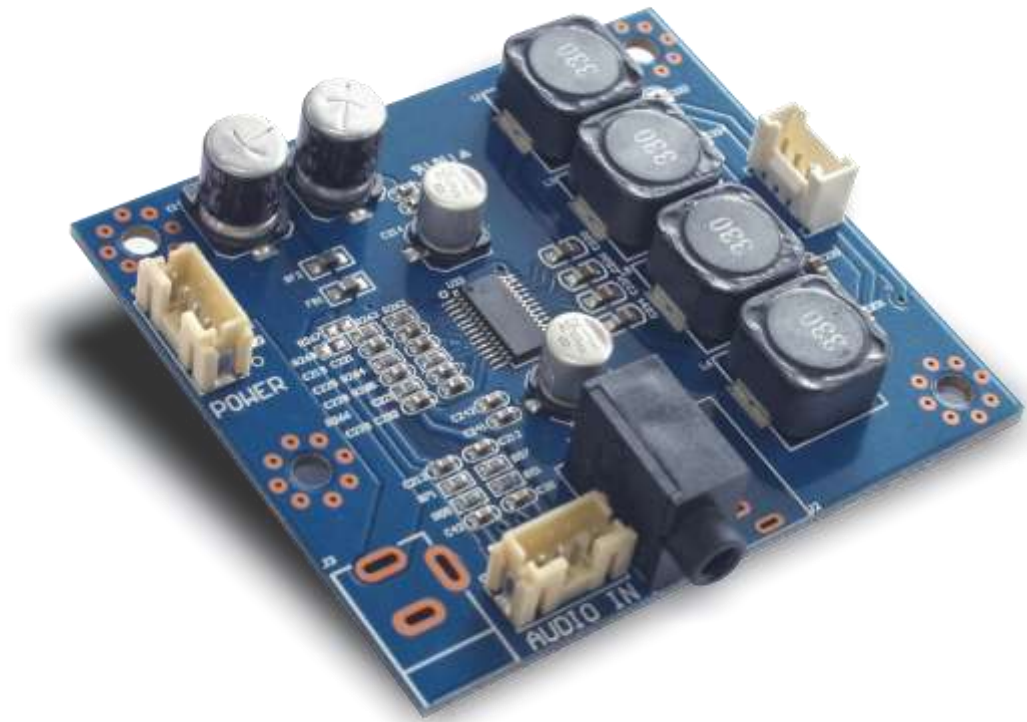
Prepared	Checked I	CheckedII	Approved
			
KB. Park			Samuel. Lee

Revision History

Rev.	ECN No.	Description of Changes	Date	Prepared
V1.0		Initial Release	2017.06.26	KB. Park

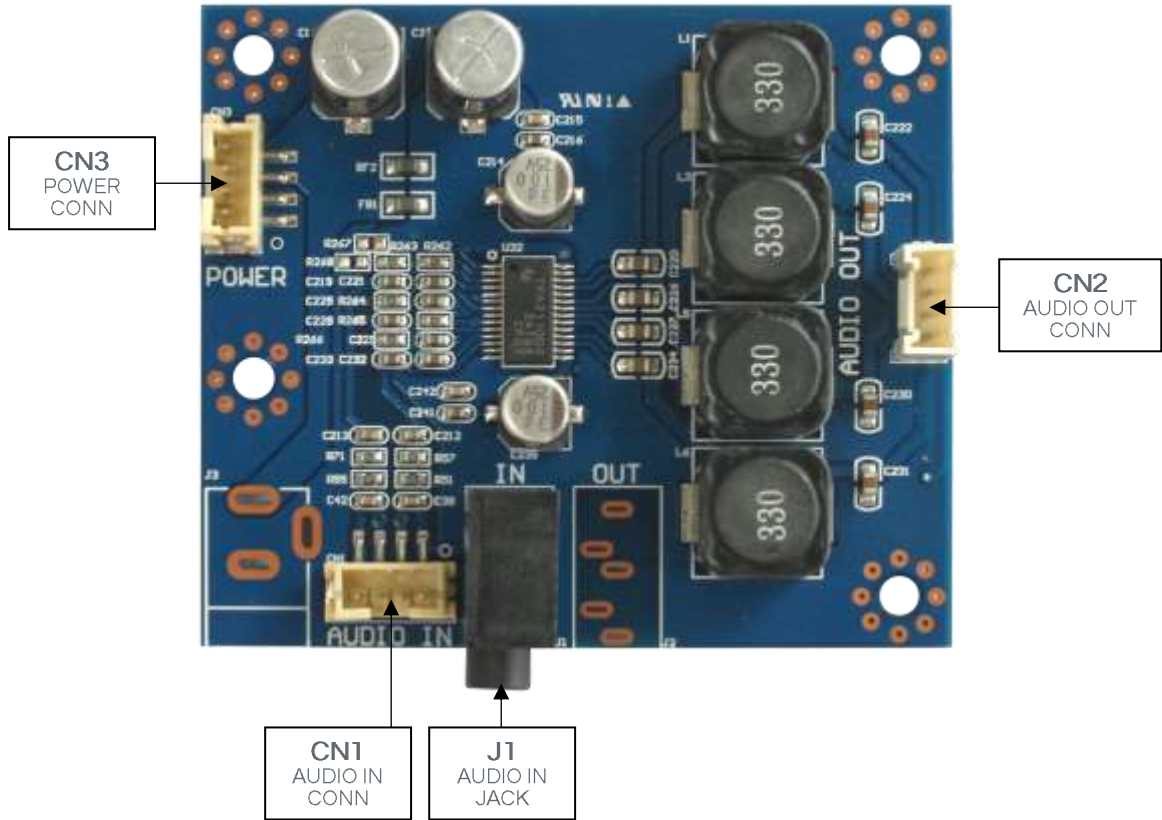
1. General Specification

No.	Item	Description	
1	Model Name	HI-AMP	
2	Board Size	W x H x D(mm)	70 x 60 x 15



2. CONNECTOR, PINOUT & JUMPERS

The various connectors are:



Summary:

Reference	Item	Description	Type	Manufacture
CN1	Connector	AUDIO IN CONECTOR	20022WS-04	YEONHO
CN2	Connector	AUDIO OUT CONNECTOR	SMW200-04	YEONHO
CN3	Connector	POWER CONNECTOR	20022WS-04	YEONHO
J1	AUDIO JACK	AUDIO JACK	PJ-325D	LONGFA

CN1: AUDIO IN CONNECTOR

Pin No.	Symbol	Description
1	RINP	R INPUT
2	GND	Ground
3	GND	Ground
4	LINP	L INPUT

J1: AUDIO JACK

Pin No.	Symbol	Description
1	GND	Ground
2	LINP	Left Channel INPUT
3	GND	Ground
4	RINP	Right Channel INPUT
5	GND	Ground

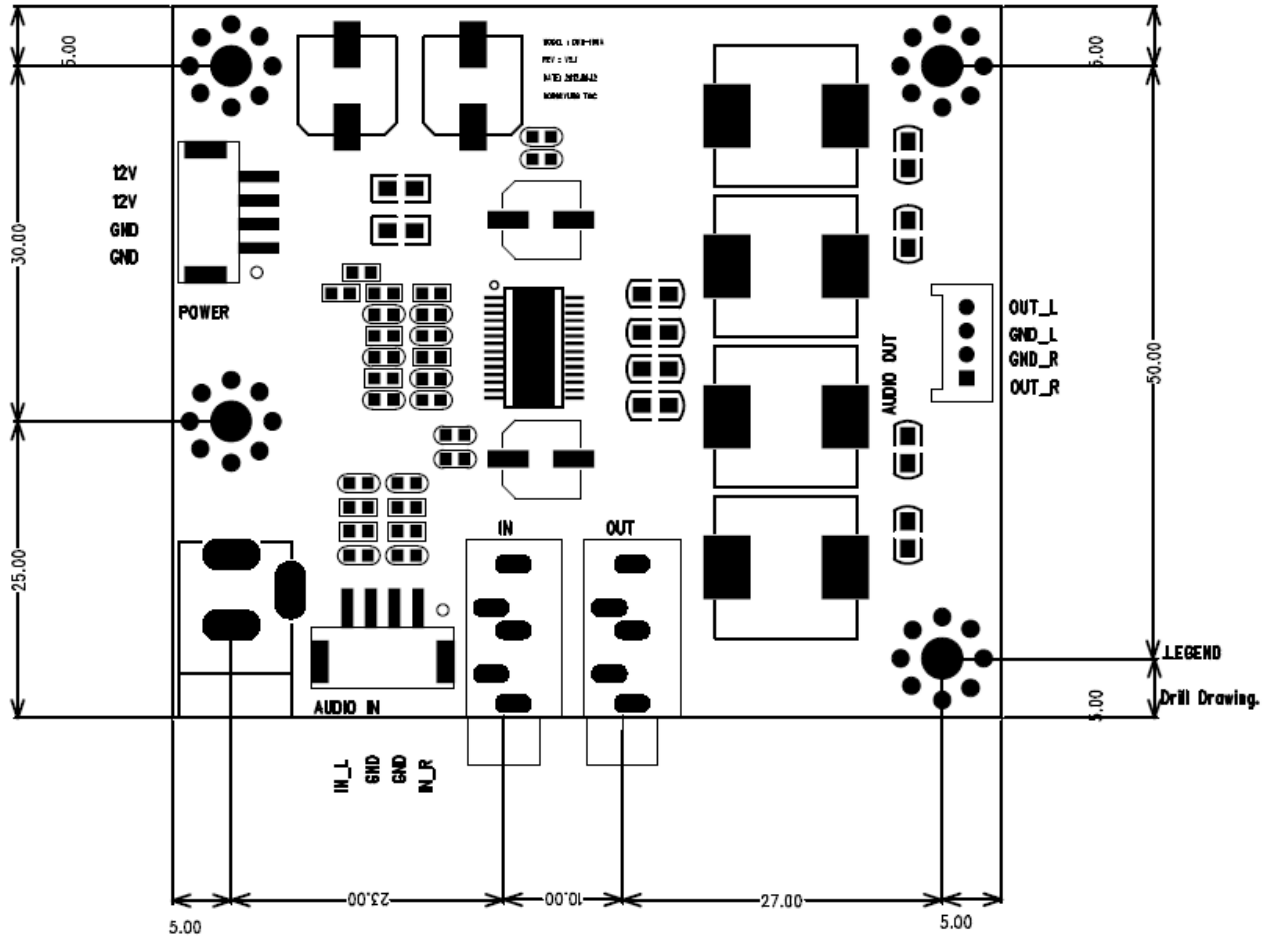
CN2: AUDIO OUT CONNECTOR

Pin No.	Symbol	Description
1	OUT_R	Sound out Right
2	GND_R	Ground
3	GND_L	Ground
4	OUT_L	Sound out Left

CN3: POWER CONNECTOR

Pin No.	Symbol	Description
1	GND	Ground
2	GND	Ground
3	12V	VCC
4	12V	VCC

3. CONTROLLER DIMENSIONS



[DIMENSION DOWNLOAD](#)