A-11m solidstate preamplifier
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1.Power supply: A-11m needs ±18VDC power supply. or 2 x 18VDC, if you are using ±18VDC, please connect the +18V to CN101 +. , -18V connecto to CN102 -. connect 0V(GND to CN101 - point, short the point with the CN102 +.

2. Signal input section: and then we have the signal input, 3 set individual buffer, connect the RCA sockets to the CS3310/V03 input board and connect to A-11m amp board.

3. Output section : there is XLR and single ended connection points on pcb. just connect to the RCA and XLR sockets will be fine. XLR PIN 1 (GND), PIN 2 is +, PIN 3. actually it needs to match with your power amp also. for DIYGene a680/a700 power amp, PIN 2 is +(HOT).

4. A-11m buffer section: there is 3 VR in the buffer section. they are used for adj the output DC to zero. when you adj, you need a multimeter, it is better to be digital type(just easy for reading) . When you connect to the power source, there are 3 testpoints, BN100/B102/BN103, test it and adj the related VR to make them near to 0V, no need to be exactly 0V , -10mV is very good already for DIY kit.

5.after that , you may connect the signal to listen.