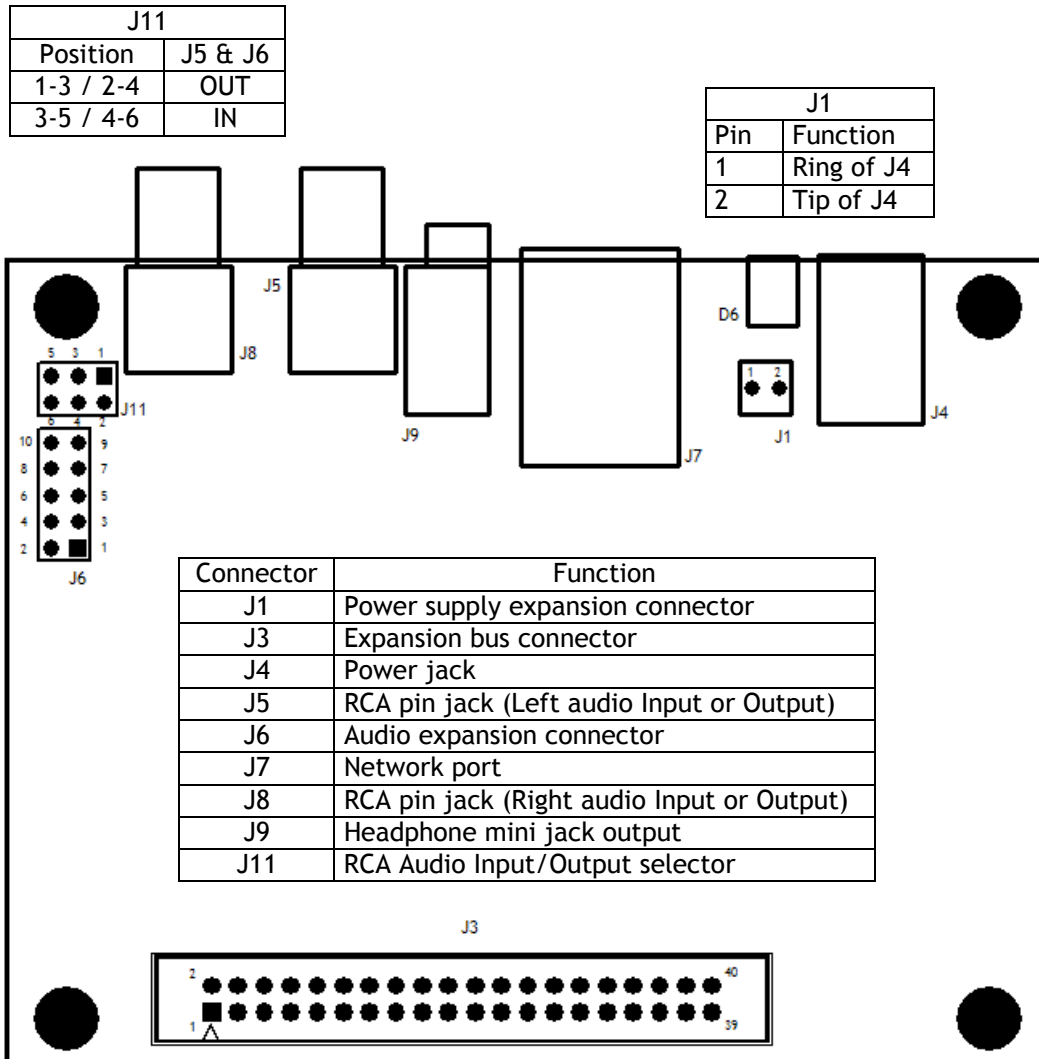
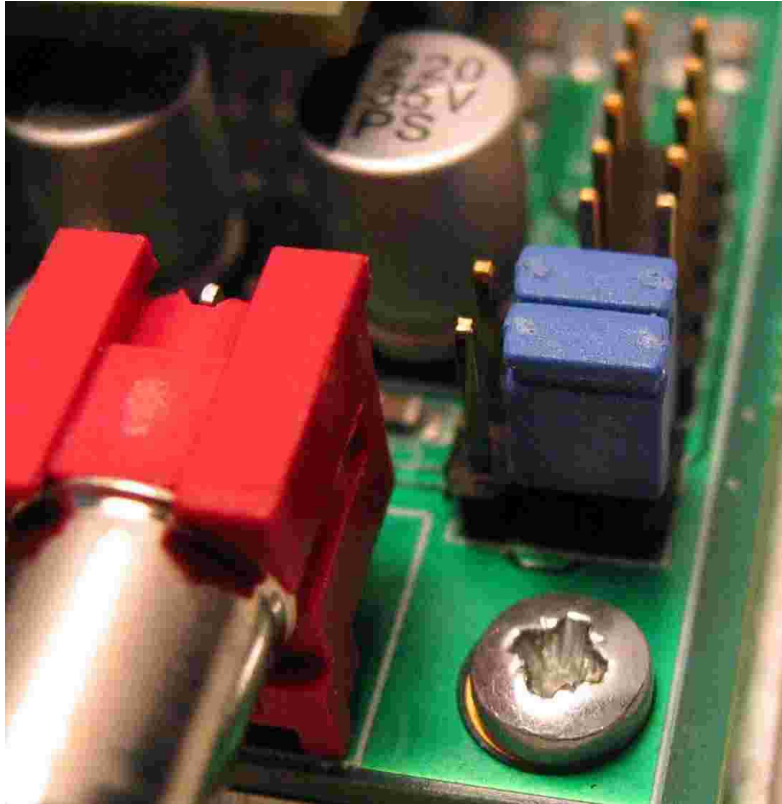


NS1-E Connector Schematic

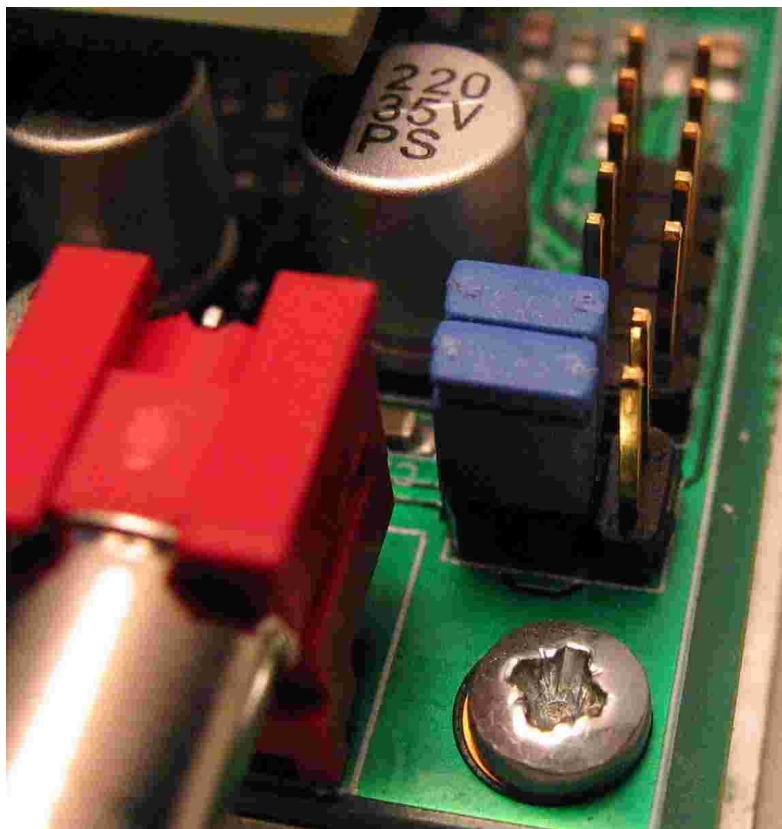


J6	
Pin	Function
1	Microphone Input
2	Input Right
3	Microphone Bias
4	Left Input
5	GND
6	GND
7	SPDIF Input
8	Right Output
9	SPDIF Output
10	Left Output

J3			
Pin	Function		Pin
1	Data 7	Data 6	2
3	Data 5	Data 4	4
5	Data 3	Data 2	6
7	Data 1	Data 0	8
9	GND	GND	10
11	GPI 0	GPI 1	12
13	GPI 2	GPI 3	14
15	GPI 4	GPO 7	16
17	GPO 6	GPO 5	18
19	GPO 4	GPO 3	20
21	GPO 2	GPO 1	22
23	GPO 0	3,3 Vcc	24
25	GND	GND	26
27	n.u.	n.u.	28
29	n.u.	n.u.	30
31	n.u.	n.u.	32
33	n.u.	GPI 6	34
35	GPI 7	GPI 5	36
37	GND	DC out	38
39	GND	DC out	40



J11 - Jumper position for RCA audio input



J11 - Jumper position for RCA audio output