

Power Supply Card

Voltage, Resistance & Waveform Chart

Assembly 61-S0003-001



"It Speaks for Itself"

signal/one

Power Supply Board
ASSEMBLY: 61-S0003-001

Voltage, Resistance, and Waveform Chart

Pin	Resistance		Voltage		Waveform
	Scale	R	Scale	V	
101-105			0.8	0.55	<i>All voltages +/- 10%.</i>
106.110			16	-14.8	
111-115			16	15	
116			40	34	
117			160	-56	
118-122			16	-15	
123-124			40	23	
125			16	8.3	
126				ground	
127			160	45	
128			40AC	0	
129			40AC	0	
130			40	23	
131			40	34	
132			40	34	
133			40	34.5	
134			160	45	
135			160	45	
136			8	4.9	
137			40	18	
138			8	5.5	
139			40	-27.5	
140			4	0	
141			40	28	
142			40	-26.5	
143			40	-17	



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Pin	Resistance		Voltage		Waveform
	Scale	R	Scale	V	
144			40	17	
145			40	25.5	
146			40AC	0	
147			16	-15	
148			40	-27	
149			40	26	
150			16	15	
151			40AC	0	
152			400	310	
153			400AC	0	
154			0.4	-0.25	
155			4	-1.8	
156			400AC	0	
157			0.4	~0	
158			0.4	~0	
159			40AC	20	
160			800AC	560	
161			800AC	560	
162			1600	1570	
163			160AC	0	
164			160AC	120	
165			160AC	0	
166			160AC	120	



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Pin	Resistance		Voltage		Waveform
	Scale	R	Scale	V	
					<i>All voltages +/- 10%.</i>
IC1					
1			0.8	0	
3			16	13.5	
5			40	23	
7			16	12.5	
8				ground	
10			0.4	0	
12			1.6	1.5	
14			1.6	1.5	
Q1					
Collector			40	-17	
Base			16	-10.5	
Emitter			16	-10	
Q3					
Collector			40	16.3	
Base			.8	.55	
Emitter				ground	
Q6					
Collector			40	35	
Base			0.8	0.54	
Emitter				ground	



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Pin	Resistance		Voltage		Waveform
	Scale	R	Scale	V	
Q10					
Collector			40	34	
Base			40	24.5	
Emitter			40	24	
Q11					
Collector			40	34	
Base			40	24	
Emitter			40	23	