

Solid State Driver

Voltage, Resistance & Waveform Chart

Assembly 61-S0005-001



Solid State Driver Card
ASSEMBLY: 61-S0005-001

Voltage, Resistance, and Waveform Chart

Pin	Resistance		Voltage			Waveform
	Scale	R	Scale	PTT	Tune	
IC1						<i>All voltages +/- 10%.</i>
1			16	7	7	
2			16	4.5	4.5	
3					ground	
4			16	3.8	3.8	
5			16	7	7	
6			16	9	9	
7			16	13.3	13.3	
8			16	14.8	14.8	
Q1						
1			16	14.8	12.5	
2			1.6	0	1.1	
3			4	-2.7	.56	
4					ground	
Q2						
Collector			40	20	20	
Base			1.6	1	1	
Emitter			.8	0.45	0.45	
Q3						
Collector			40	34	34	
Base			1.6	1.4	1.4	
Emitter			1.6	.8	0.8	
Q4						
Collector			40	34	34	
Base			8	4.2	4.2	
Emitter			8	3.7	3.7	



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Voltage, Resistance, and Waveform Chart

Pin	Resistance		Voltage			Waveform
	Scale	R	Scale	PTT	Tune	
Q7						
Collector					ground	
Base			16	-13.9	0	
Emitter			16	-12.2	0.4	