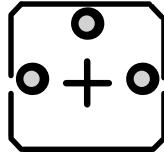


Treble Booster



TR1



R2

Boost

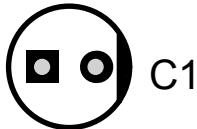


1 2 3

Filter



1 2 3



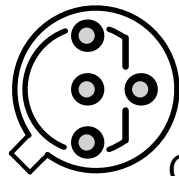
C1



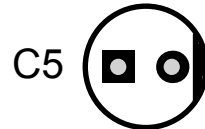
R1



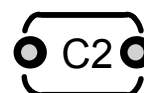
D1



Q1



C5



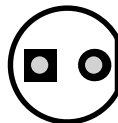
C2



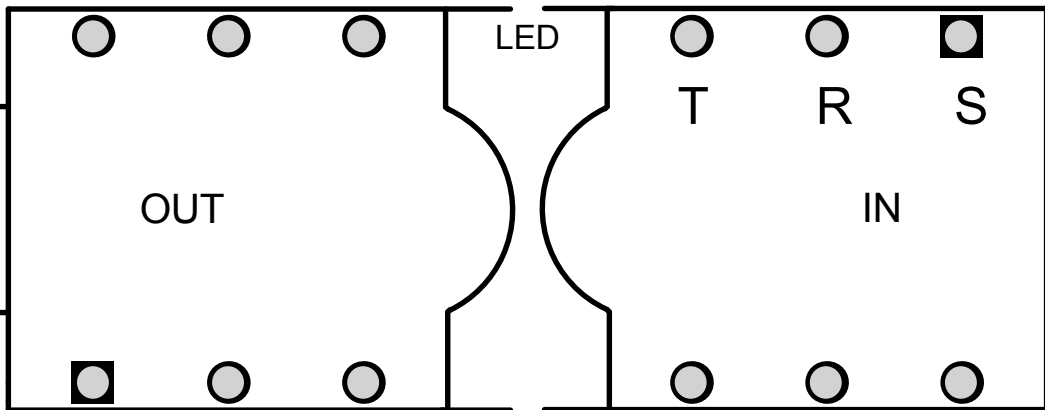
R4



R3

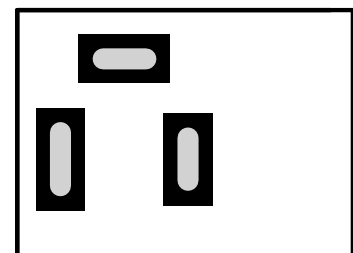
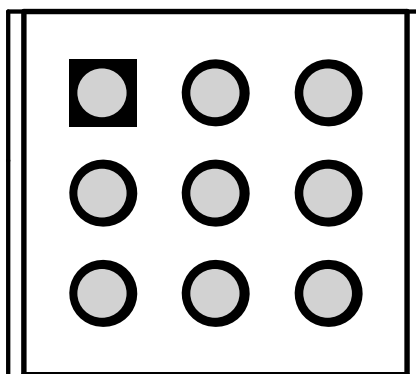


LED



3PDT

DC Jack



Led R1

Designator	Value	Quantity	Description
TR1	100k	1	Trimmer Pot
R3	220k	1	Resistor
Led R	4.7k	1	Resistor
R1	470k	1	Resistor
R2, R4	3.9k	2	Resistor
Filter	B100K	1	Potentiometer
Boost	B10k	1	Potentiometer
C1, C5	47uF	2	Polarized Capacitor (Radial)
IN		1	NMJ6HCD2
OUT		1	NMJ6HCD2
SW1	3PDT	1	Foot Switch 3PDT
DC Jack		1	DC Jack, 2.1 mm
C4	10n	1	Capacitor (Semiconductor SIM Model)
C2	4.7n	1	Capacitor (Semiconductor SIM Model)
C3	47n	1	Capacitor (Semiconductor SIM Model)
Q1		1	AC187 GE NPN Bipolar Transistor
LED		1	3mm Defused LED (Red)
D1		1	1N4001 General Purpose Rectifier