

JFET Matching PCB								
Item #	Reference Designator	Qty	Manufacturer	Mfg Part #	Description / Value	Package/Footprint	Type	Instructions / Notes
1	C2	1	KEMET	C320C104K5R5TA7317	0.1 $\mu$ F $\pm$ 10% 50V Ceramic Capacitor X7R Radial	2.5mm Radial	THRU-HOLE	
2	C3	1	Panasonic	ECA-1CM100I	10 $\mu$ F 16 V Aluminum Electrolytic Capacitor Radial	2.5mm Pitch	THRU-HOLE	
3	J1,J3	2	Sullins Connector Solutions	PREC004SAAN-RC	CONN HEADER VERT 4POS 2.54MM	4POS	THRU-HOLE	
4	J2	0						Do Not Install
5	Q1	0						Do Not Install
6	Q2	0						Do Not Install
7	R1,R2,R3	3	YAGEO	CFR-25JR-52-10K	RES 10K OHM 5% 1/4W AXIAL	Axial	THRU-HOLE	
8	SW1	1	APEM Inc	MJTP1141	SWITCH TACTILE SPST-NO 0.05A 12V	2 PIN	THRU-HOLE	
9	SW2	1	DEALON	SS-12D01-G3	Slide Switch SPDT	3 PIN	THRU-HOLE	
10	U1	1	Texas Instruments	TL072IP	IC OPAMP JFET 2 CIRCUIT 8DIP	8DIP	THRU-HOLE	