

Capacitor Bank BOM								
Item #	Reference Designator	Qty	Manufacturer	Mfg Part #	Description / Value	Package/Footprint	Type	Instructions / Notes
1	C1,C2,C3,C4,C5,C6,C7,C8,C9	9	Kemet	R82EC1100AA50J	CAP FILM 1000PF 5% 100VDC RADIAL	5mm Radial	THRU-HOLE	
2	C10,C11,C12,C13,C14,C15,C16,C17,C18	9	Kemet	R82EC2100AA50J	CAP FILM 10000PF 5% 100VDC RADIAL	5mm Radial	THRU-HOLE	
3	C19,C20,C21,C22,C23,C24,C25,C26,C27	9	Kemet	R66ED3100Z37AK	CAP FILM 0.1UF 10% 100VDC RADIAL	7.5mm Radial	THRU-HOLE	
4	C28,C29,C30,C31,C32,C33,C34,C35,C36	9	Kemet	R60II41005030K	CAP FILM 1UF 10% 250VDC RADIAL	15mm Radial	THRU-HOLE	
5	J1	1	Sullins	PREC002SAAN-RC	Connector Header Through Hole 2 position 0.1"	2POS	THRU-HOLE	
6	SW1,SW2,SW3,SW4	4	CIT Relay and Switch	KG09E	SWITCH SLIDE DIP SPST 0.025A 24V	DIP18	THRU-HOLE	