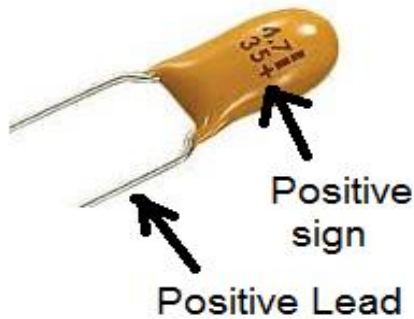


Bill Of Materials for ThermocoupleAmp1

Category	Quantity	References	Value	Description
Capacitors	1	C1	0.068u	Green Radial Mylar Cap
Capacitors	2	C2-C3	0.1u	Blue Radial MLCC Cap
Capacitors	1	C4	10u	Yellow Tant Cap - Polarity Sensitive *
Resistors	1	R1	255k 1%	Red-Grn-Grn-Oran
Resistors	2	R2-R3	1K 1%	Brn-Blk-Blk-Brn
ICs	1	U1	LTC1049-LTK001	Optional to use w/ socket (included)
ICs	1	U2	LT1025	Optional to use w/ socket (included)
Diodes	1	LED1	LED-5MM	Clear LED, Polarity Sensitive **
Connectors	1	J1	TBLOCK-M6	6 Pin Term Block - Mount with openings towards edge
Connectors	1	J2	TBLOCK-M2	2 Pin Term Block - Mount with openings towards edge
Connectors	1	J3	EEBLOXX-3PIN	Mount on Top Side PCB

* Tant Cap Polarity



** LED Polarity

