

Soldering Guide for the uC for Arduino Dekatron v1

Part Number	Type	Size		
J1, J2	Connector	0.1" pitch connector	Optional!	
L1	Inductor	100mH	Copper wound	Inductor has no polarity
C2,C3,C4,C5,C6	1uF	1uF 250V	Electrolytic radial	Pay attention to polarity on capacitors - board is marked!
C7, C8	1uF	1uF 100V	Electrolytic radial	
C9	220uF	220uF 25V	Electrolytic radial	

Pin Guide

	J1 Arduino Pin	J2 Arduino Pin
G1	9	3
G2	10	5
NDX (K0)	8	2
G3 (+G3 K0)	11	6