

R1 33k
R2, R4 68k
R3, R5 2.5k
R6 10k
R7 3k
R8 39
R9 200
R10 2 (Metal Film)
R11 200
R12 100k
R13 100

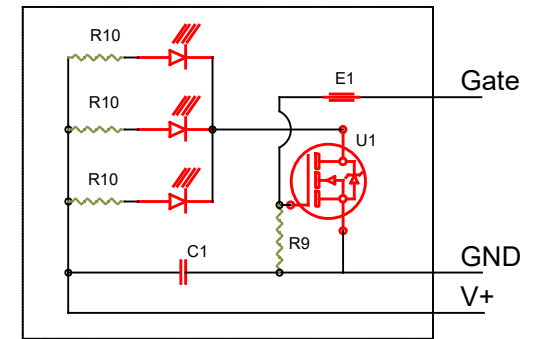
C1 10uF 400V Poly Film
C2 2.2uF 10V Ceramic
C3 200uF 30V Electrolytic
C4 2.2uF 50V Ceramic

D1 4.7V Zener
E1 86ohm @ 1mHz

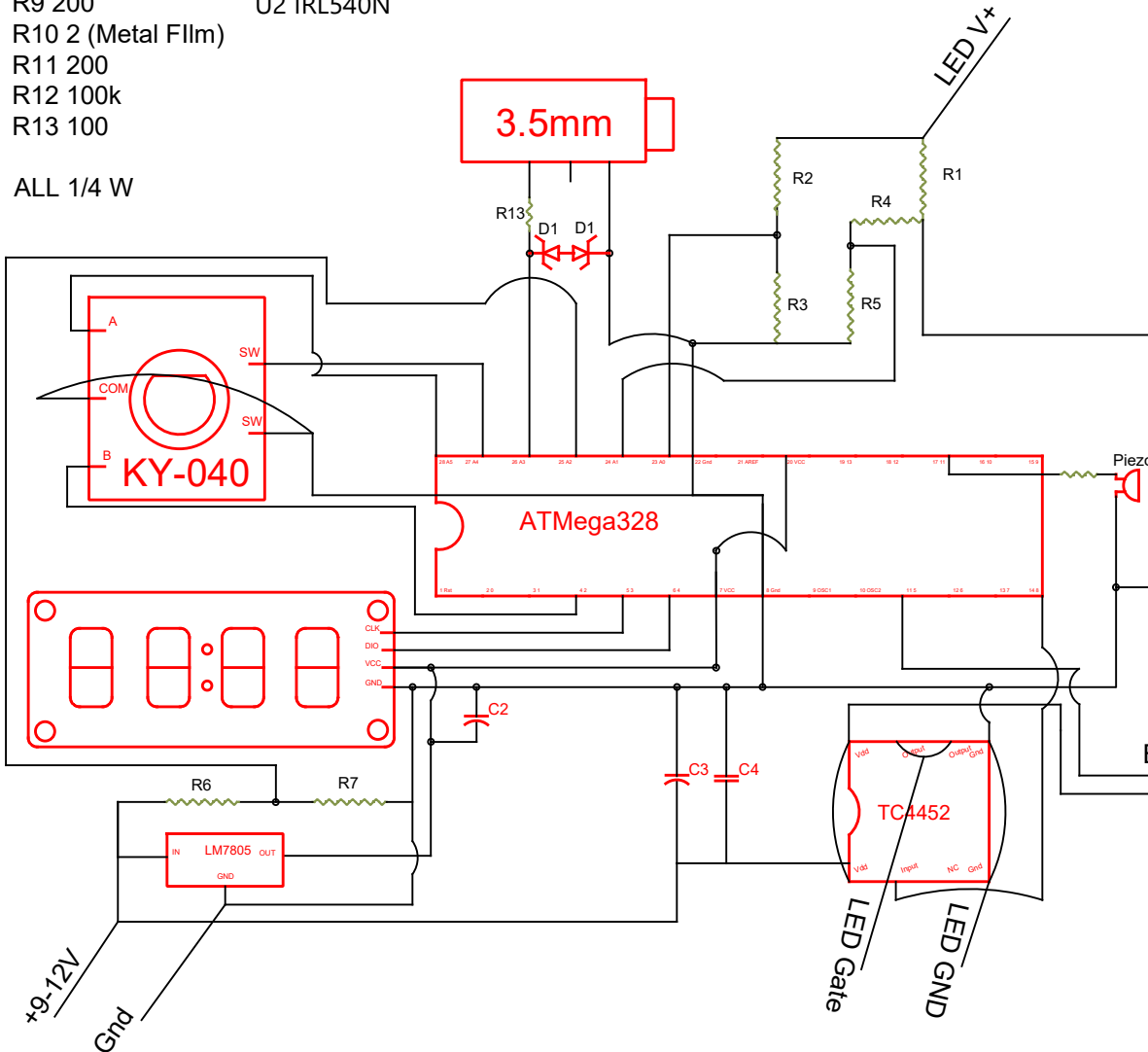
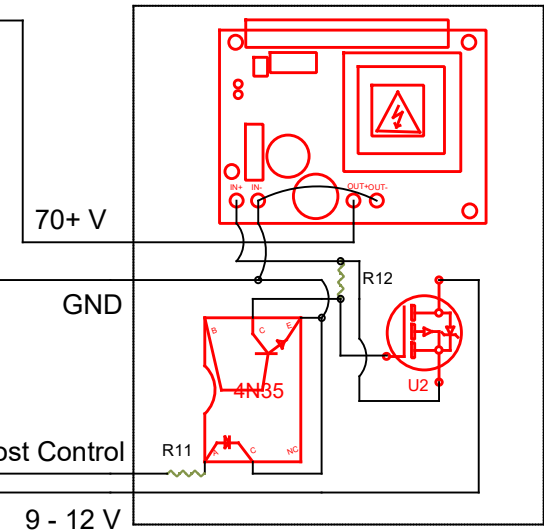
U1 IPP60R190P6 FET
U2 IRL540N

ALL 1/4 W

LED Bank x4



Boost Converter



TITLE Complete Circuit Diagram		FILE Edgerton - High Speed Flash
DATE 2019-06	REV 1.1	Tyler Gerritsen www.td0g.ca