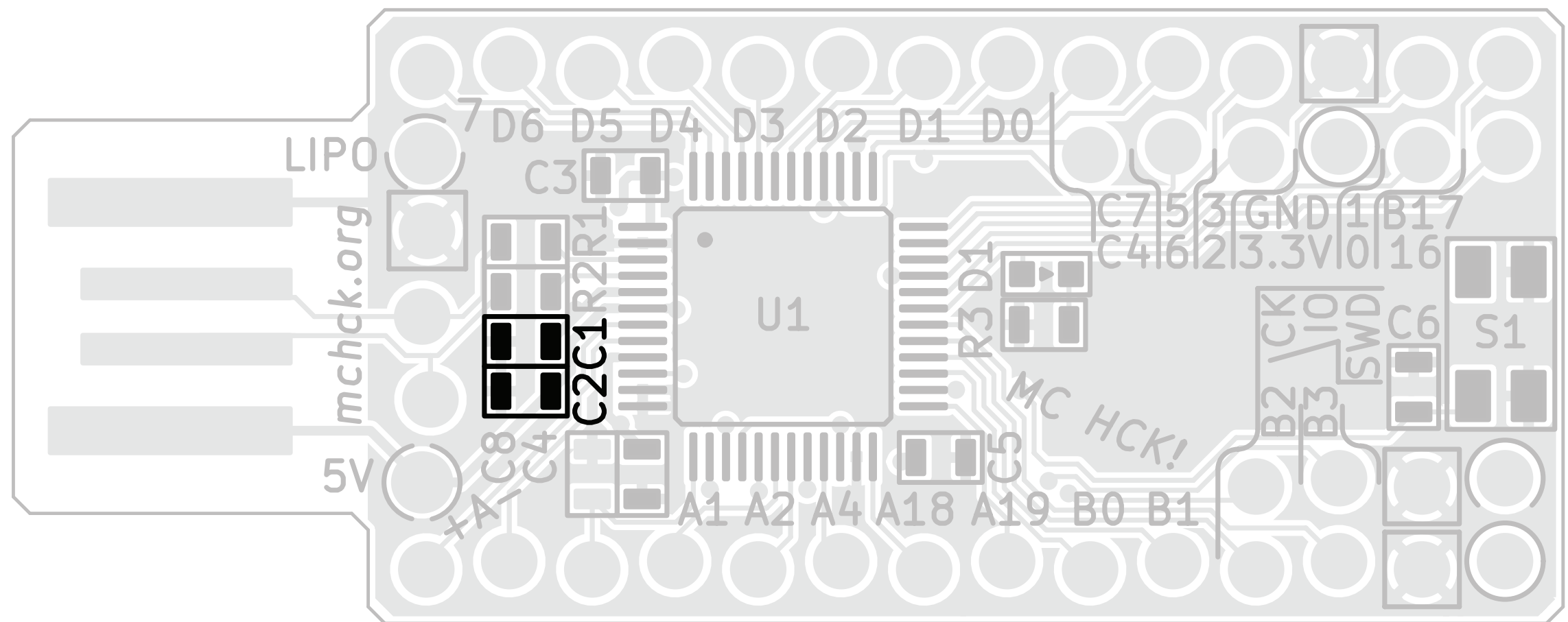


⊢ C1, C2

Capacitor, 2.2 uF \$0.033

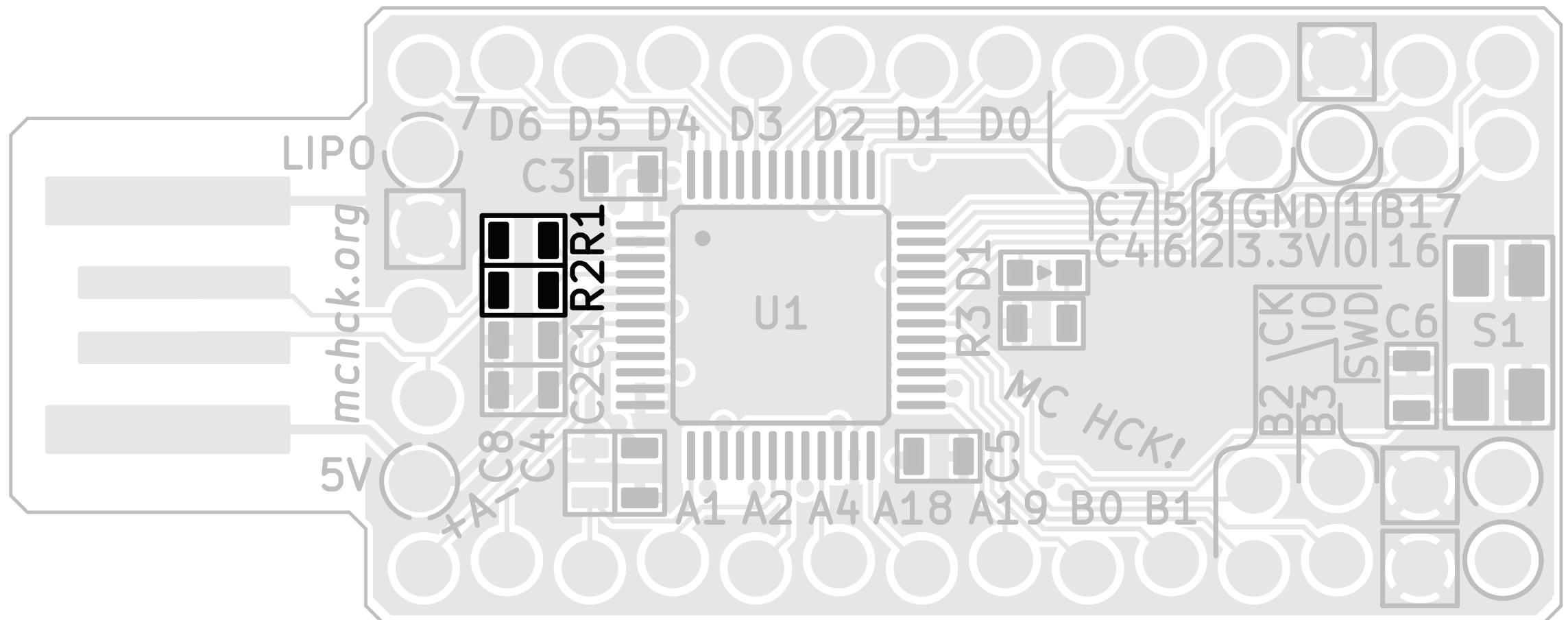
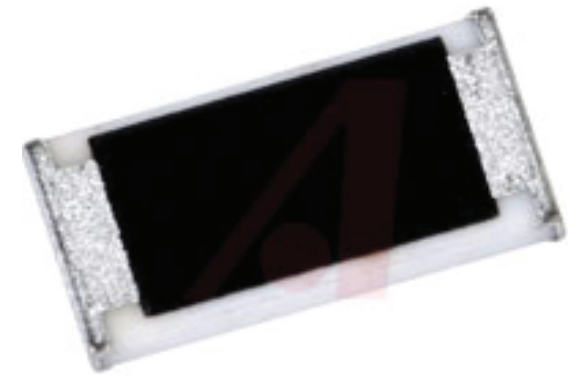


Bulk capacitors act as larger reservoirs of current close to power hungry components, preventing brown-out when

R1, R2

Resistor, 33 Ω

\$0.007



Termination resistors prevent electrical reflections in the USB cable that might cause the host computer to incorrectly call a 1 versus a 0. The black side is normally placed facing up.