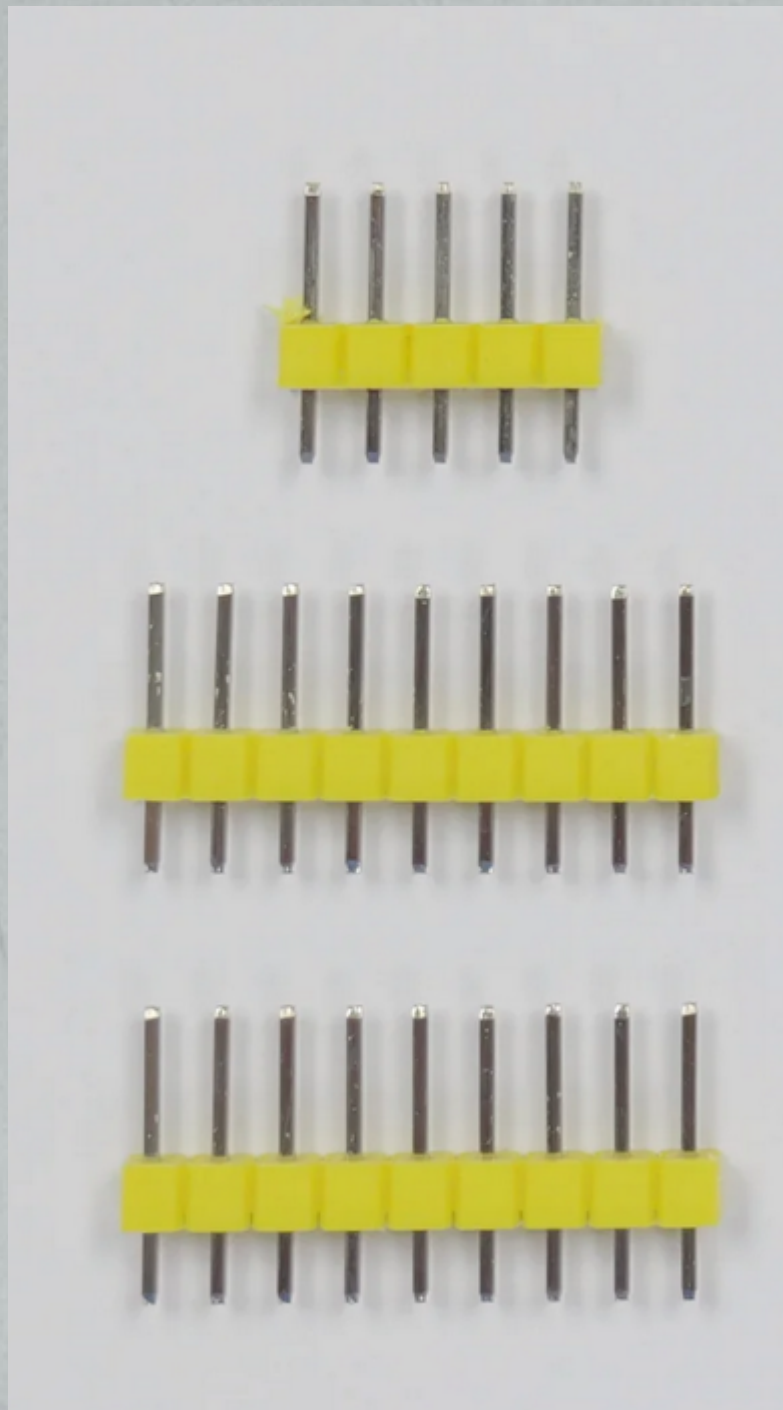


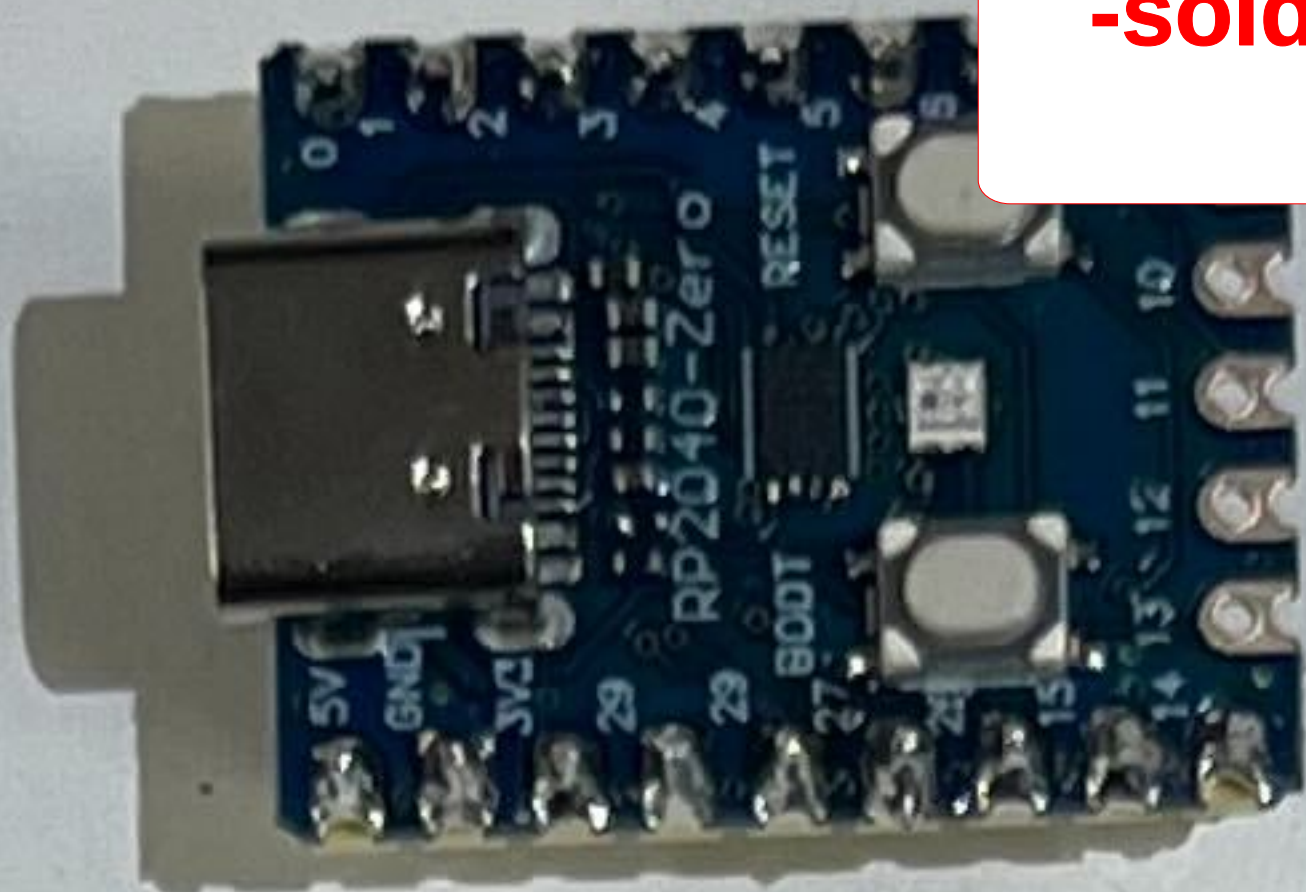
All parts are placed on the top side/front of the board
(except for the hot swaps)

black bar goes to
negative side



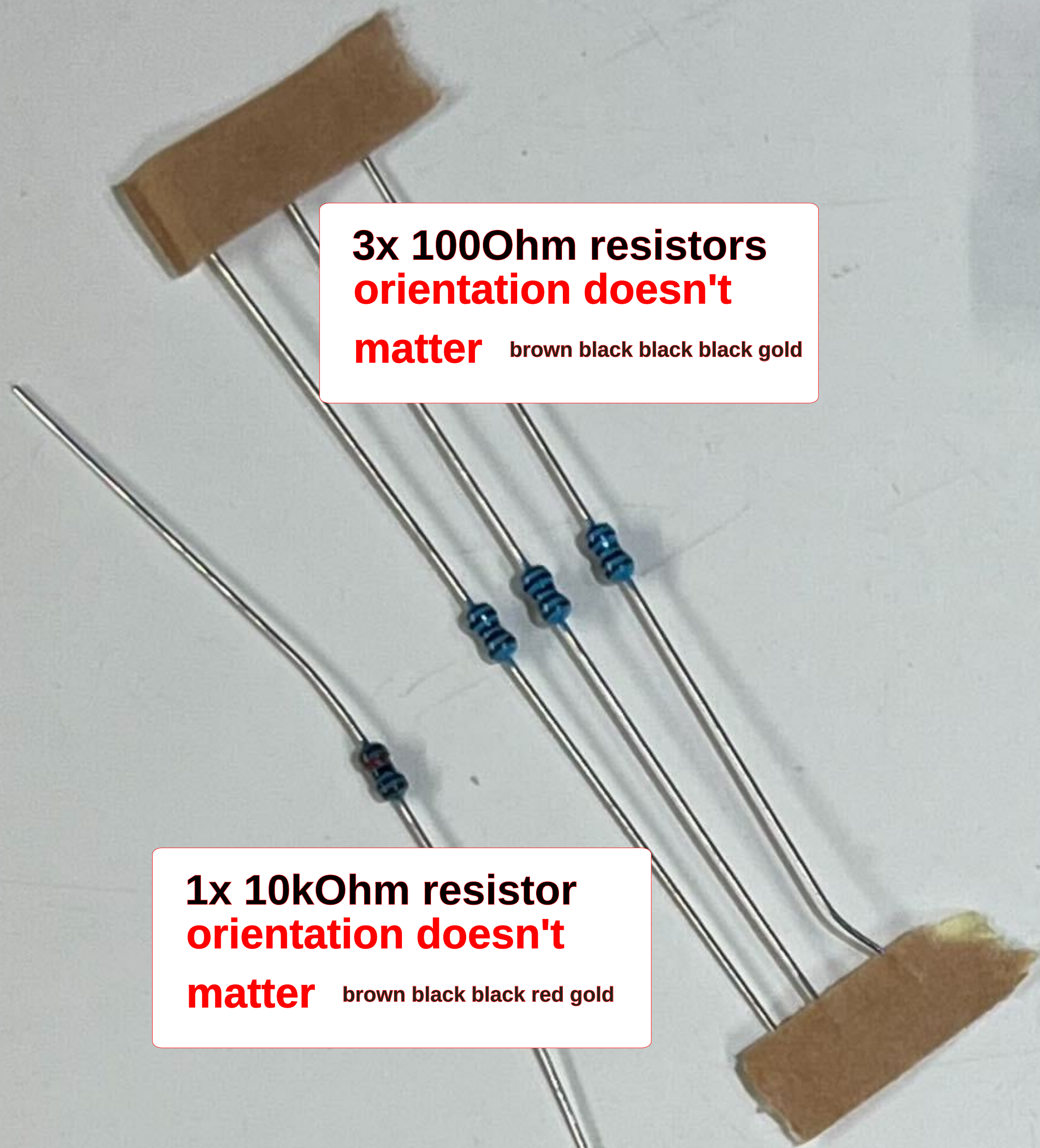
1x RaspberryPi 2040 zero

-solder pins to RPi first
-put pins through PCB
-solder from the back



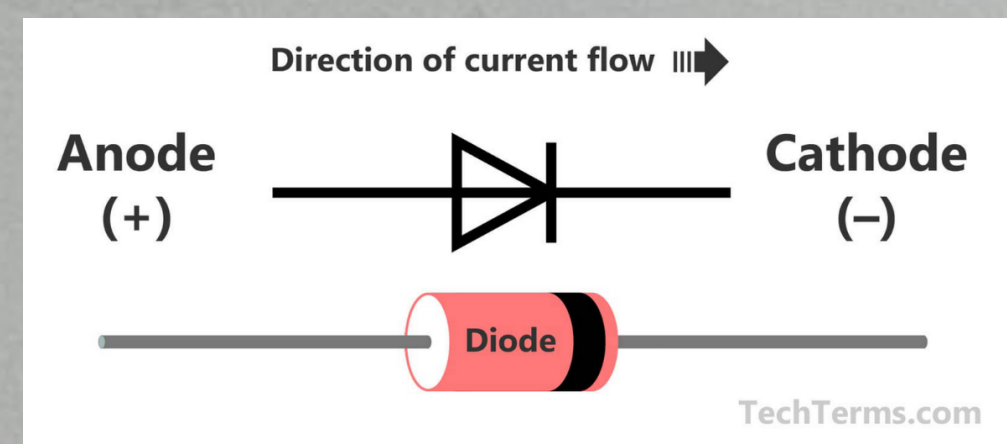
3x 100Ohm resistors
orientation doesn't
matter

brown black black black gold

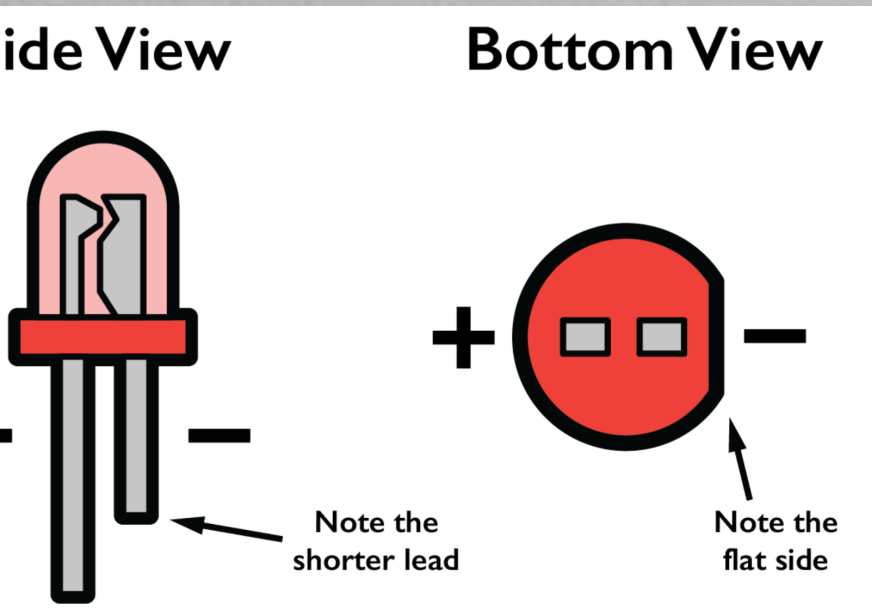
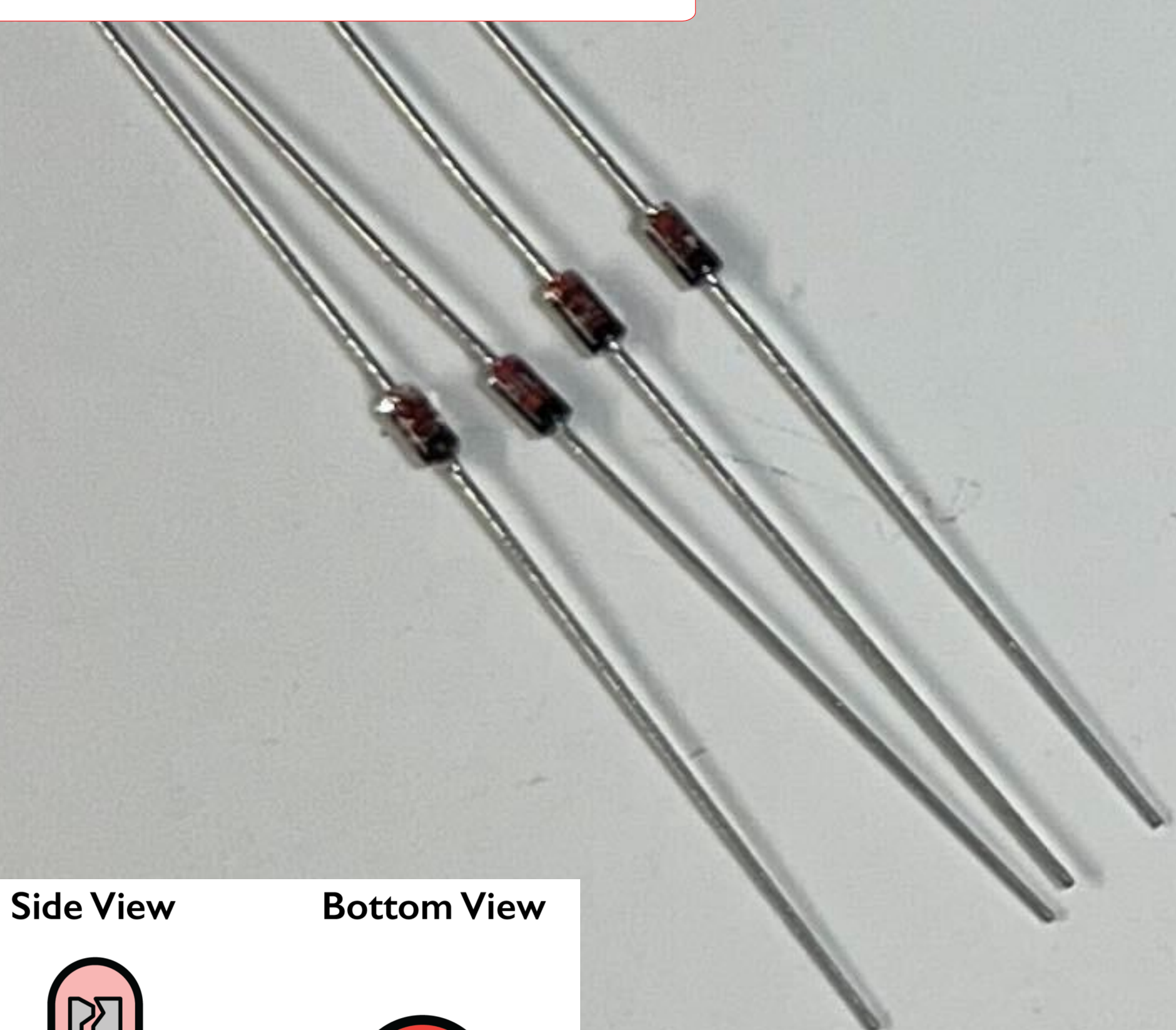


1x 10kOhm resistor
orientation doesn't
matter

brown black black red gold



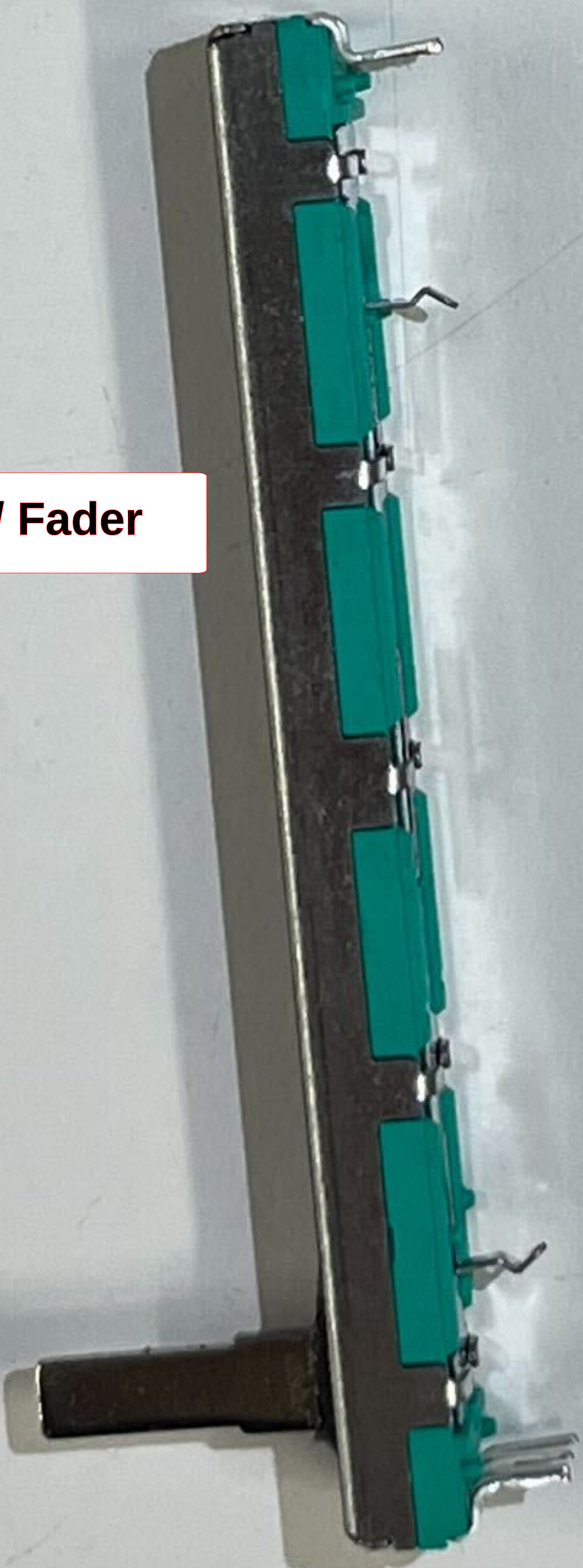
4x 1n4148 diodes
black bar goes to
negative side



3x pink LEDs
short leg goes to
negative side / square



1x Slider / Fader



1x PCB

this side is the front



4x Key Switch
solder to PCB directly
or use hot swap



1x Switch

black switch has to
point out

