

Temperature sensor

5.1V Zener
Allows use of
+/-10V Vgs hexfets

220 current limiting
resistor to zener
Requires cut on
bottom of board to
use Zener

Stepper power in
5.5x2.5mm coax jack

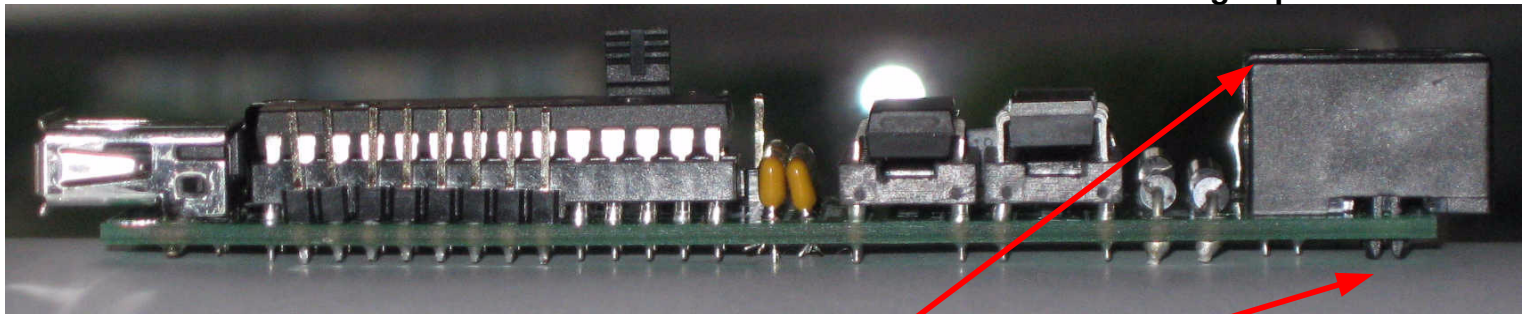
USB A

5 pin bussed 2.2k sip resistor
Ones I use are 6pin and I snip
off last pin for insertion

PS2501-4 opto
Cheaper ones may
work also

IRLD024 x 4
Just about any
NPN FET that
meets current/
voltage specs

Stepper cable



Total height ~0.625inch
including nubs out bottom