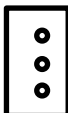




Thermocouple
Screw Terminal

Pressure
Transducer
JST 2mm

5V
Gnd
IN



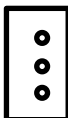
ToFnLED
JST 1mm

Clk
Data
3v3
Gnd



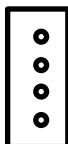
SSR
Center: Boiler
Bottom: Unused
JST 2mm

Gnd
R1
R2



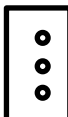
Touch
Screen
JST 2mm

5V
RX
TX
Gnd



Switches
Center: Steam
Bottom: Brew
JST 2mm

Gnd
S
B



IO
JST 2mm

PB15
Gnd

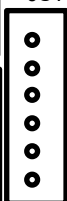


Serial / HW
JST 2mm

Data2
5V
Gnd
Clk
Data1



Boot
Reset
Gnd
TX
RX
3v3



Scales
JST 2mm



3

Solenoid (3 Way Valve)
QC 0.25



P

Pump
QC 0.25



L

AC Line
QC 0.25



N

AC Neutral
QC 0.25