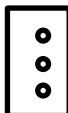




Thermocouple
Screw Terminal

Pressure
Transducer
JST 2mm

5V
Gnd
IN



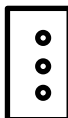
I2C
JST 1mm

Clk
Data
3v3
Gnd



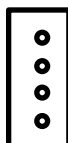
SSR
Center: Boiler
Bottom: Unused
JST 2mm

Gnd
R1
R2



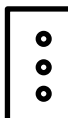
Touch
Screen
JST 2mm

5V
RX
TX
Gnd



Switches
Center: Steam
Bottom: Brew
JST 2mm

Gnd
S
B



IO
JST 2mm

PB15
Gnd

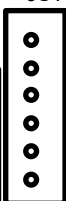


Serial / HW
JST 2mm

Data2
5V
Gnd
Clk
Data1



Boot
Reset
Gnd
TX
RX
3v3



Scales
JST 2mm



Solenoid (3 Way Valve)
QC 0.25



Pump
QC 0.25



AC Line
QC 0.25



AC Neutral
QC 0.25