pStation PCB

* 30cm of 3 core per plug

Internal connections

1-Wire Sensors

* 120mm (5”) Red
* 120mm (5”) Black
* 120mm (5”) Yellow

Serial Sensors

* 120mm (5”) Red
* 120mm (5”) Black
* 120mm (5”) Yellow
* 120mm (5”) Blue

OLED connectors

* 120mm (5”) Red
* 120mm (5”) Black
* 120mm (5”) Yellow
* 120mm (5”) Blue

Strip one end and tin wires

OLED pins add header pin – 1.5mm wrap

Button – male side of connector, 2.5mm wrap

DC barrel sensor cable – 1.5mm wrap (maybe 2.5 if I screw up soldering)

TRS stereo sensor cable – 1.5mm wrap

TRRS cable – 1.5mm wrap

Board solder order

* Headers
* R3, reflow
* R4, R1, R2, RLED, reflow
* LED, reflow
* S4, reflow
* S-3, reflow
* T1-6, reflow
* OLED, reflow
* BTN, reflow