Speaker — 3 Watt, 8 Ohm, 40 mm
Cable — 125mm, 2 wires, 22 awg
Connector — JST—XH 2 pin female

LS1
Speaker

1
2

1
2
P3

Connects to J3
on Clock PCB

Speaker

LDR (light dependent resistor) — 5k Ohms
Cable — 100mm, 2 wires, 22 awg
Connector — JST—XH 2 pin female

R1
LDR03

1
2
P4

Connects to J4
on Clock PCB

LDR

USB — USB—micro connector
Cable — 125mm, 2 wires, 22 awg
Connector — JST—XH 4 pin female

J1
USB_B_Micro

VBUS   1
D+   3
D−   2
ID   4
Shield   6
GND   5

+5V

1
2
3
4
P2

Connects to J2
on Clock PCB

+5V Power

GND

Supplies power to Retro Clock