

LED 35MM
(LED1)

USB 30 TYPE B FEMALE
(CONN1)

FTDI BASIC
BREAKOUT BOARD
(U2)

225 MM

GND -- 175 MM -- DTR

40 MM

TX0 RAW
RX1 GND
ARDUINO PRO
MIN RST
(U1)

33 MM

8 -- 175 MM -- 10

9 11

USB 30 TYPE A FEMALE
(CONN2)

-- 25 MM --

120 MM

BATTERY CABLES
(BAT1)

TLTA
-- CONNECTOR --
TLTB

80 MM

OTHER COMPONENTS
(RELAYS, ETC)

COMPONENT IS NOT SOLDERED ONTO BOARD

AREA

-- 25 MM --