

Pot Sensor

$L = 45.38 \text{ mm}$

$H = 20.42 \text{ mm}$

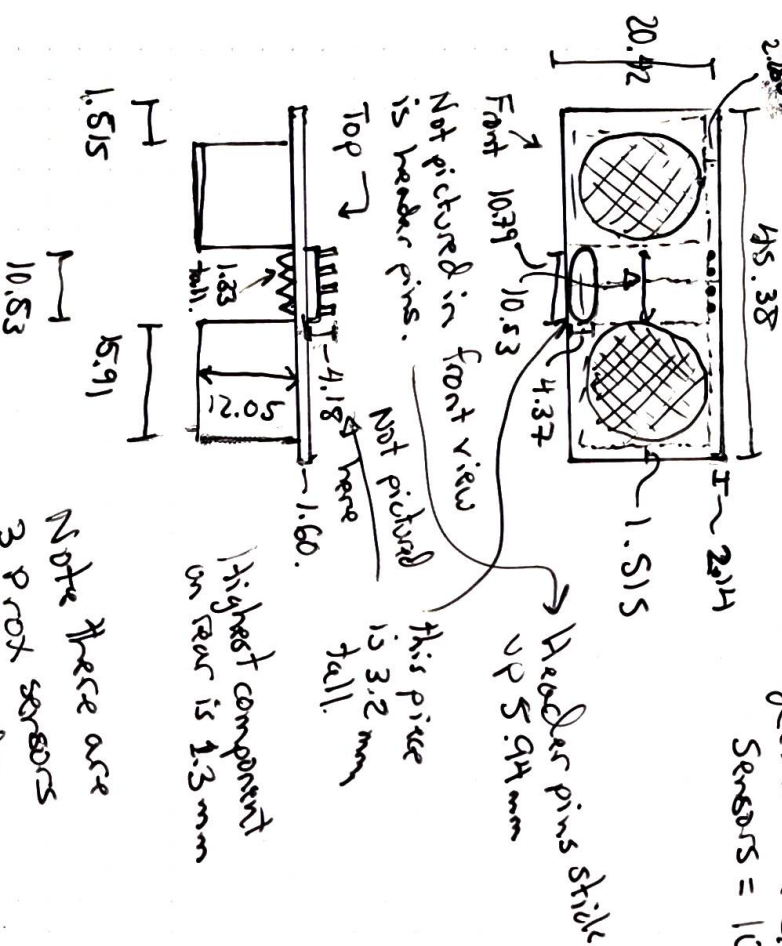
$D = 1.60 \text{ mm} \leftarrow \text{PCB thickness.}$

$\Phi = 15.91 \text{ mm}$

Sensors are centered on PCB.

$d = \text{distance b/t}$

Sensors = 10.53 mm



Note there are 3 pot sensors on both sides of L/R.

Batteries

35 11.1V cube

30.5 x 19.86 x 54.34 mm

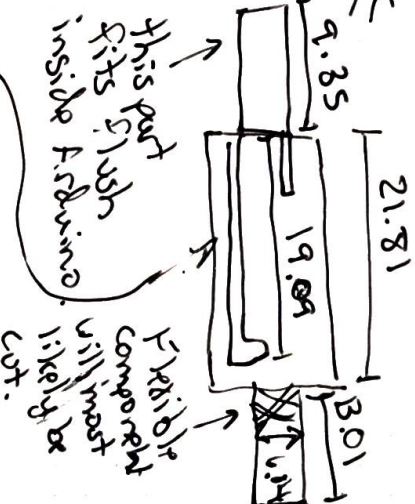
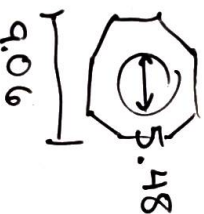
32.62

1.12 \leftarrow wires add about this much.

25 7.4V cube

30.95 x 8.48 x 53.14 mm

Barecell Sock



It's possible I can completely bend over these metal pieces & make a tight fit.