

Total Width
47.00 mm

Pin headers are 0.1" spaced,
including between headers.
They are anchored to the
mm grid at center of 8 pin header.

Center of 8 pin header
1.7500 mm

All pins, on both headers
are 0.1" spaced
0.200 in

Buttons
12.50 mm

USB-C
15.00 mm

User LED
7.75 mm

ESP32 Center
9.00 mm

ESP32 width
18.00 mm

RGB LED
3.75 mm

Total Length
80.00 mm

Center of both headers
29.00 mm

Reset button
38.75 mm

Program button
23.25 mm

Center scallops are centered.
40.00 mm

All scallops, $r=1.6\text{mm}$, for M3 screws

PTT Buttons
10.00 mm

1.80 mm

PTT button surface
in from edge of board.

Center line

9.25 mm

SMARF Out

1.80 mm

