

EA3GCY HAM RADIO KITS

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CONNECTIONS WITH DB4020-BOX ENCLOSURE

You must adapt the DB4020-BOX connector to microphone wires.

You can use any combination of cables. There is no standardized wiring planned.

The connector has 5 ways. But only 4 ways are used (included the microphone built-in speaker).

Wires (Baofeng mic):

Green: *SPEAKER or GND* (disassemble the microphone to see the color of the cables inside)

Red: *MIC*

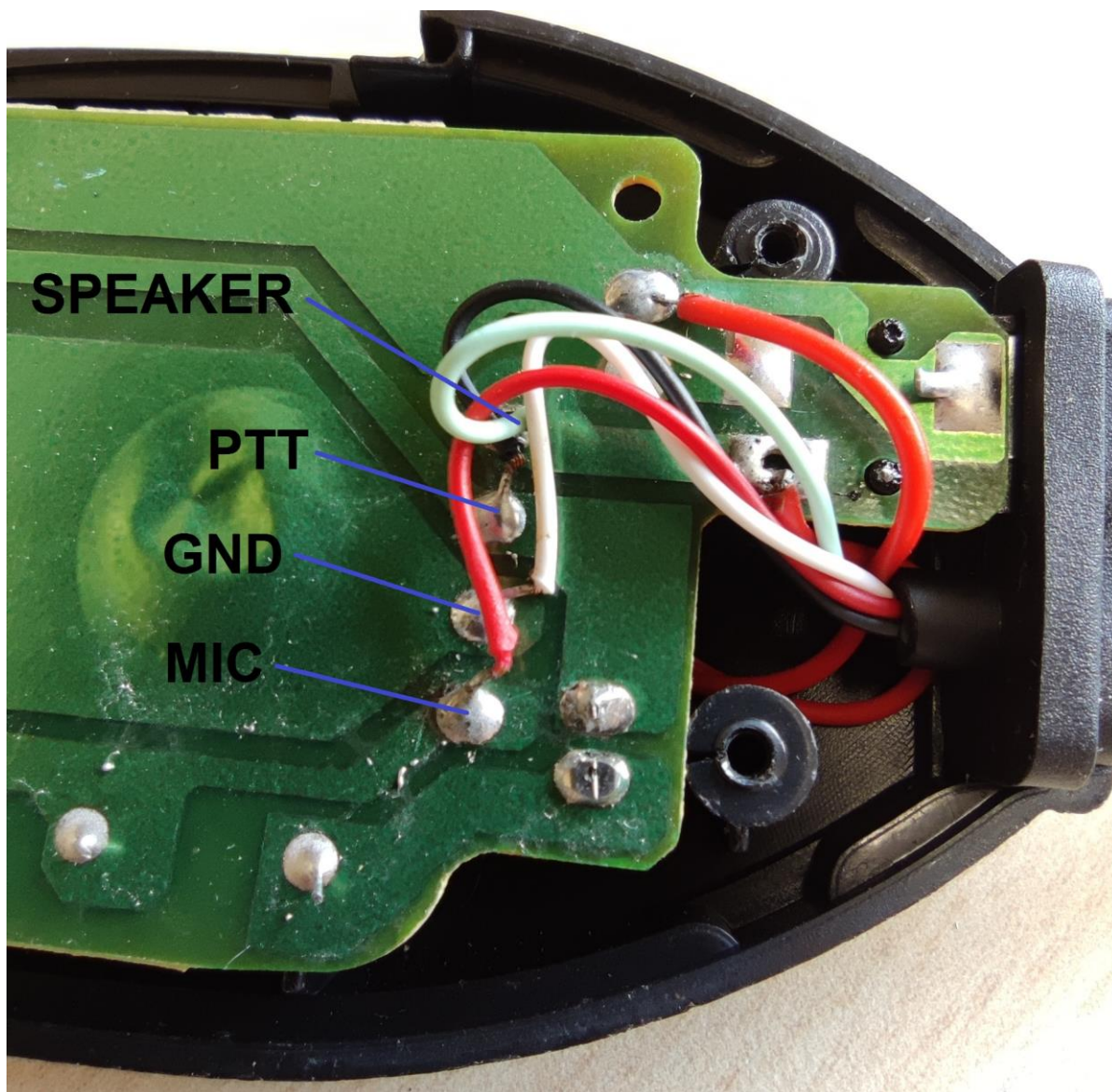
White: *GND or SPEAKER* (disassemble the microphone to see the color of the cables inside)

Black: *PTT*



Notes:

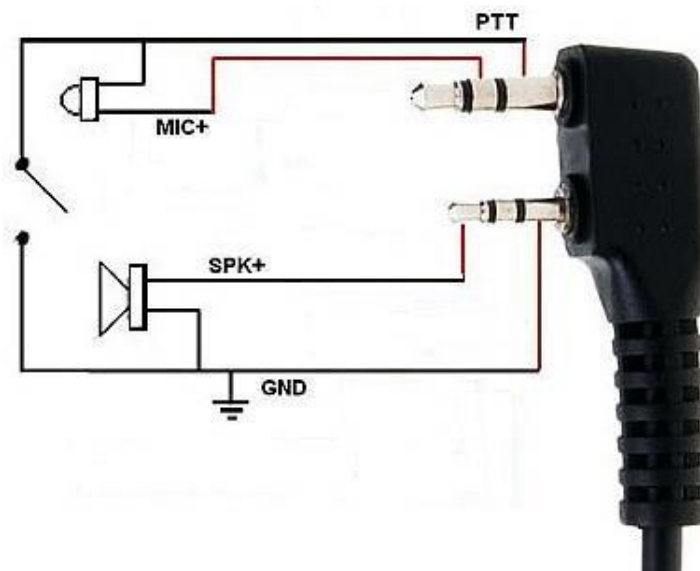
- See also the DB4020 / EGV+ BOX manual.
- Some sets of microphones may have different wiring. In case of doubt, it is recommended to disassemble the microphone to see the color of the cables inside.



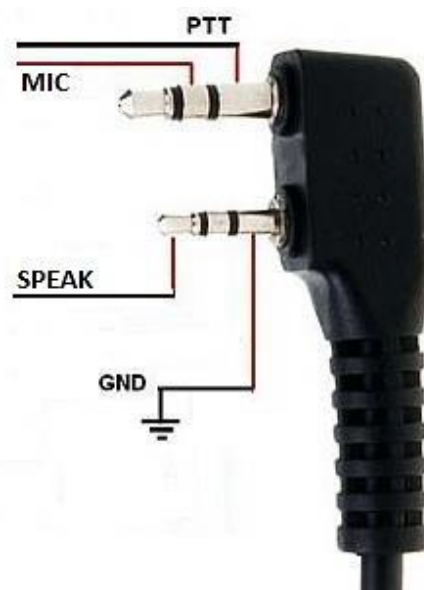
GENERAL USE FOR OTHER CABINETS

Electret microphone / Speaker.

Microphone inside:

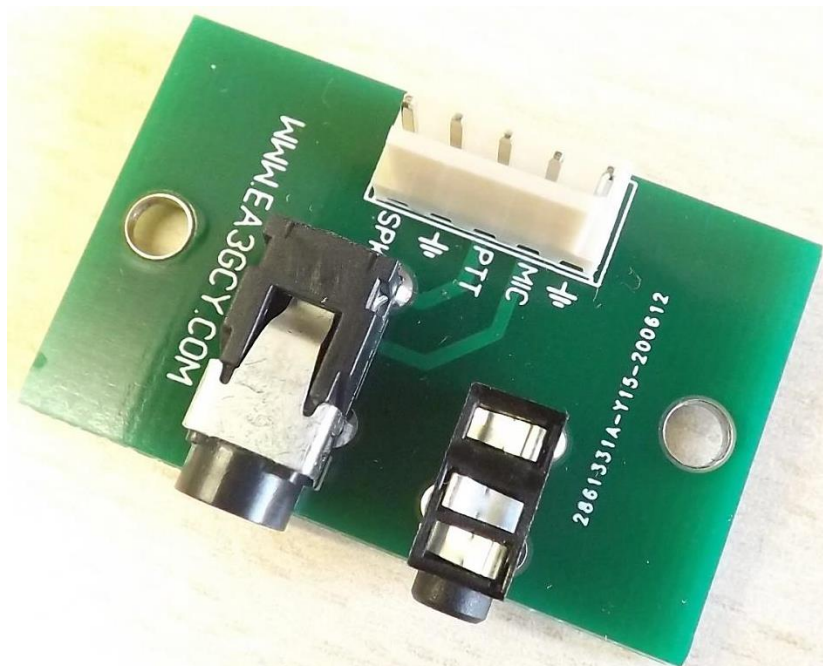
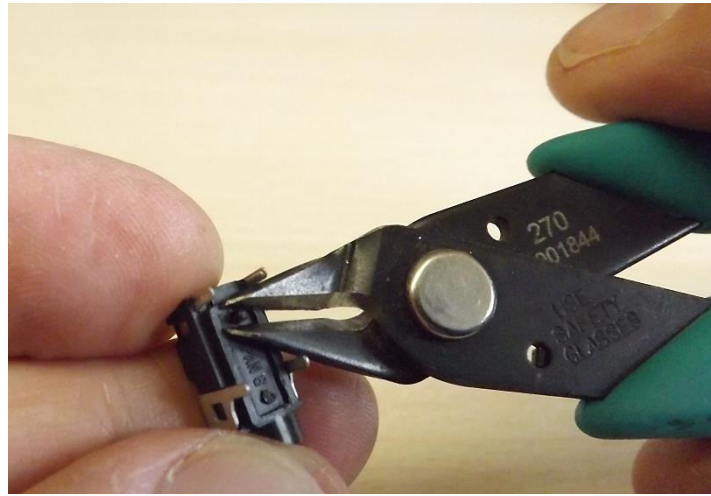


Wiring jacks to radio are:



Socket jacks board kit.

Before mounting the external connection jacks, you should cut the protrusions located at the bottom of these jacks; otherwise you will not be able to solder them in the correct position. See the image.



2.5 and 3.5mm jacks socket board