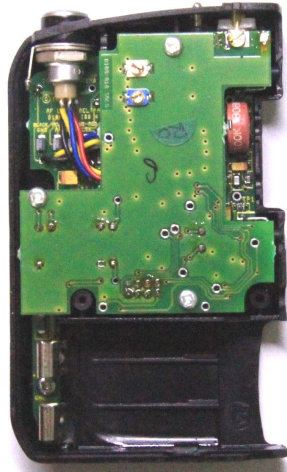


Modification of Trantec beltpacks with 4 pole lemo to a 3.5mm locking jack connector

Remove battery cover Remove 2 screws from rear of pack



Remove 3 x screws from pcb



Remove pcb



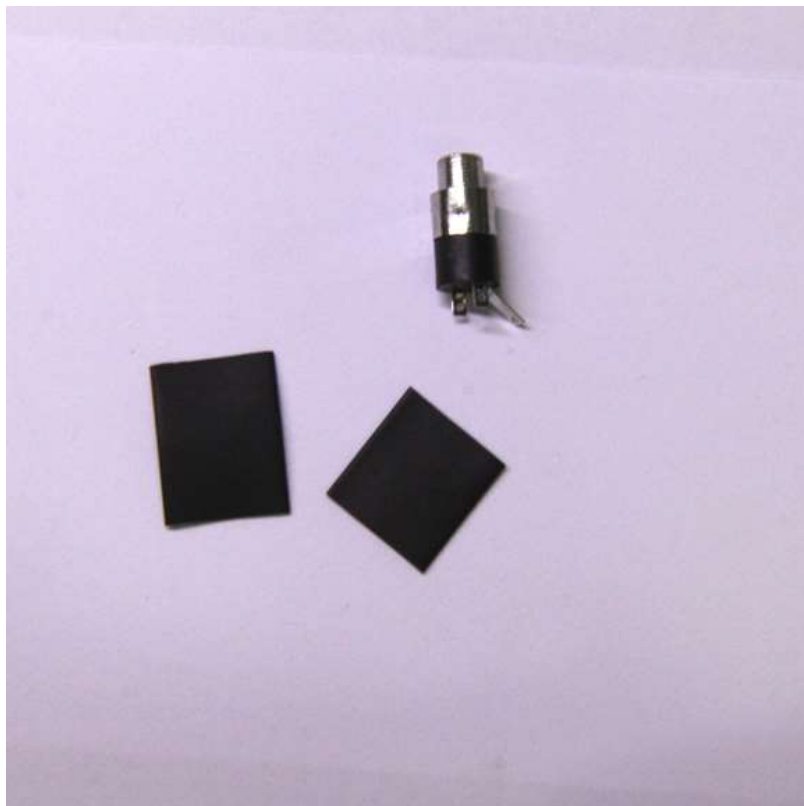
Remove lemo connector

Cut wires

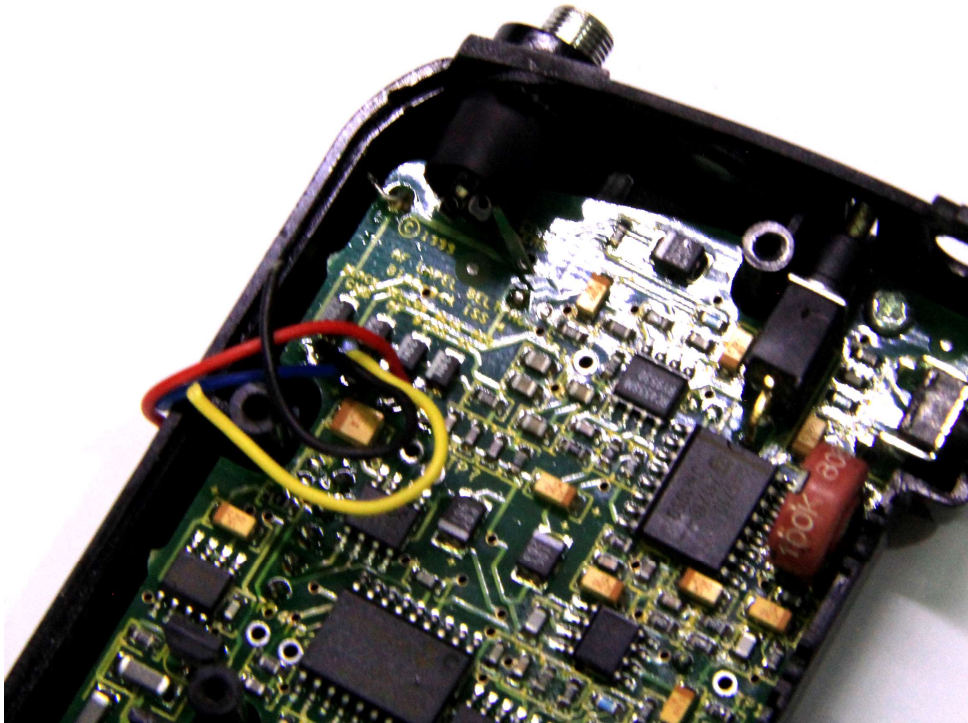
LEAVING THE BLUE WIRE ONLY!



ADD 1 OR 2 LAYERS OF HEATSHRINK OVER THE NEW 3.5MM LOCKING JACK CONNECTOR



ADD THE CONNECTOR INTO THE BODY



SOLDER THE CONNECTOR



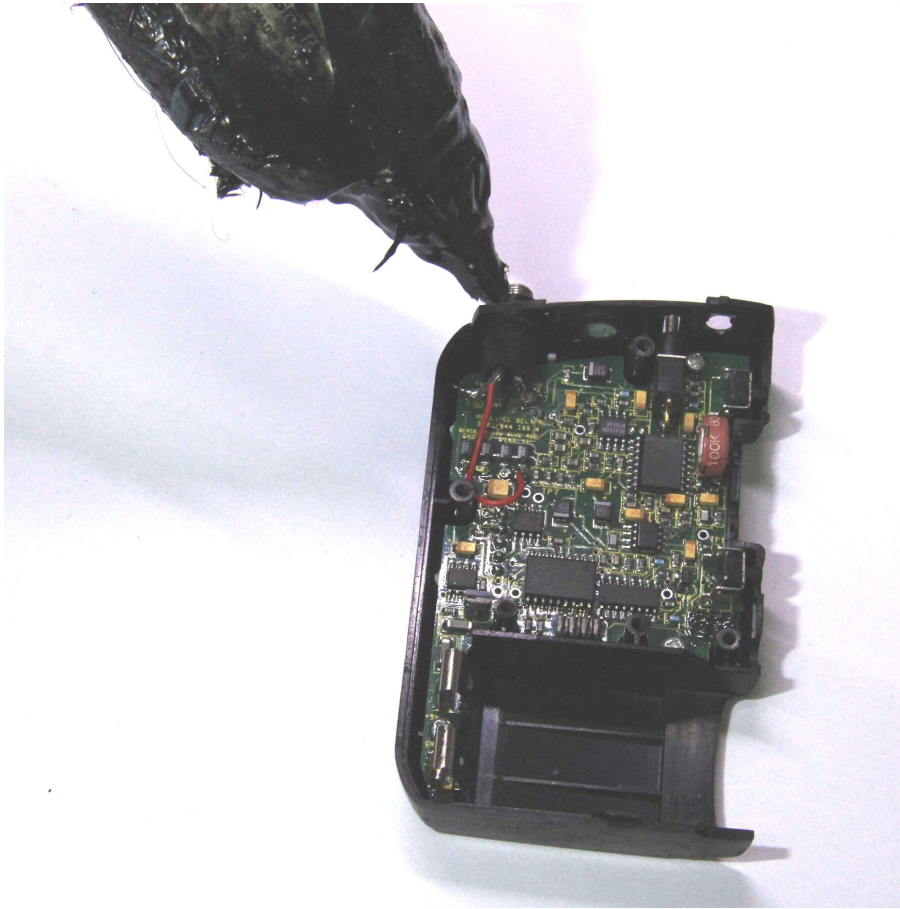
RESULT SHOULD BE LIKE THIS:



LONGER TAB TO THE LEFT . LARGE SOLDER BRIDGES

ONLY THE **BLUE** WIRE IS NOW NEEDED TO SOLDER TO THE REMAINING TOP TAB

Using a glue gun add some support around the connector



ONLY THE **BLUE** WIRE IS NOW NEEDED TO SOLDER TO THE REMAINING TOP TAB

