Servo lead signal only connector

In an electric powered model we might use a receiver battery to power the receiver and servos. This means that the red core in the BEC/throttle lead must be cut. To avoid doing this to the ESC lead you can use a short extension lead with the red cut. I have made up an adaptor as an alternative, which leaves the ESC usable for other models.

Parts – the resistor is only there to provide the bare wires



Parts close up. They are called something from crimp, DIL, Dupont socket, housing strip, 0.1.

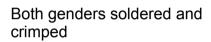


Pin ready for tinning and soldering



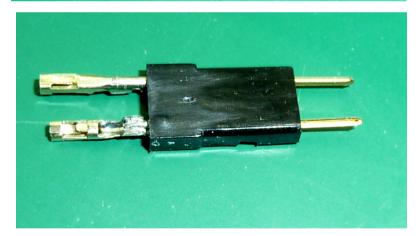


Soldered and the tabs crimped with pliers

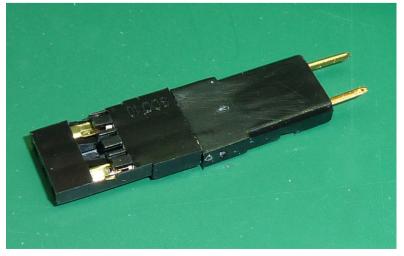




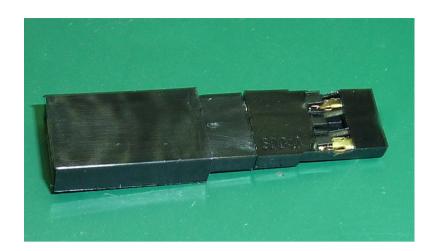
Pushed into one housing



Second end pushed on



Outer sleeve slid on pin end



Protected and locked with heat shrink



Colour marked with heat shrink sleeve



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