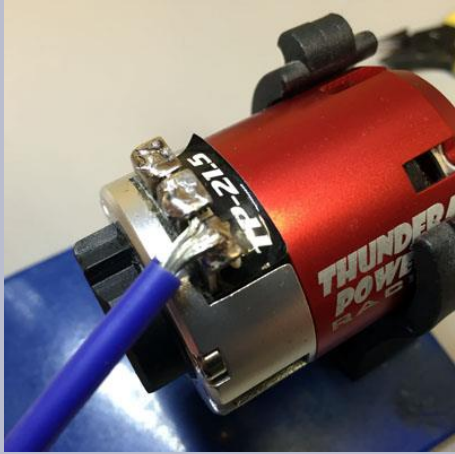


**HOW TO No. 4 --- Soldering**

**Do your solder joint look like this?**



**Would you like them to look like this?**

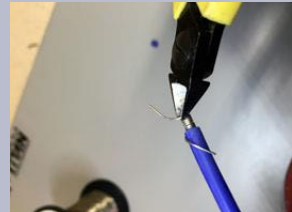


**Find out how below?**

**You will need the following: Solder, Tinned wire (I use 25swg 0.2mm2), a knife or wire strippers, a good pair of side cutters and a soldering iron. Strip the end of the wire (Only strip the length required). Then cut a length of the tinned wire**



**Wrap the tinned wire round the stripped wire as near the end of the stripped area as shown below. Then cut off any excess using the side cutters**



**Then dip the end in some flux and tin with the soldering iron. You are then ready to solder the wire onto your motor, battery connection or anything else needed.**

