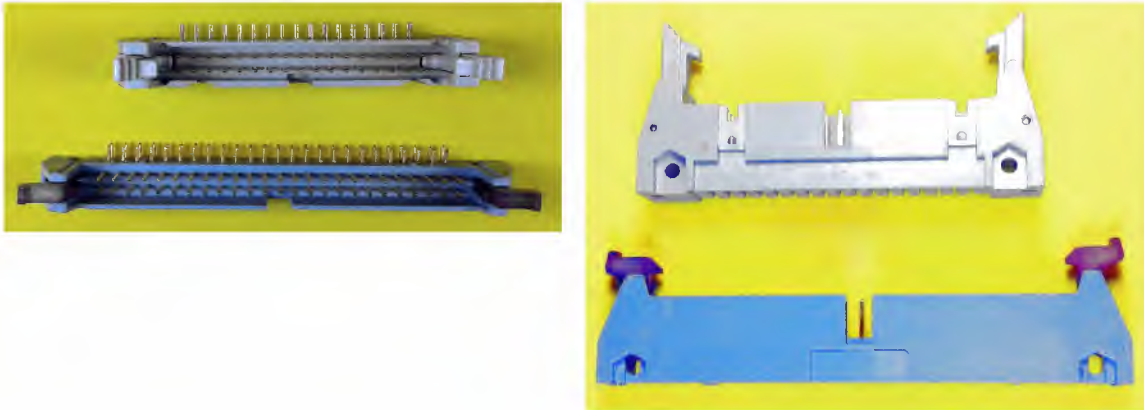


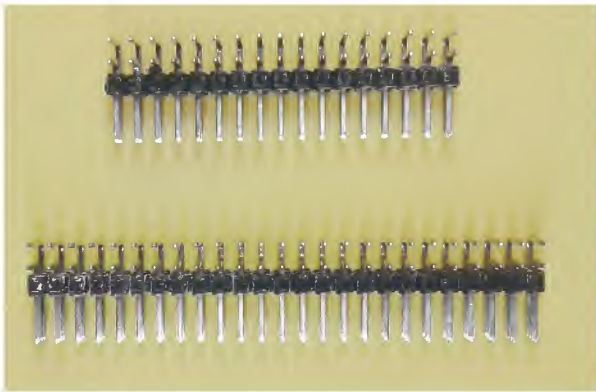
## Make a small 09FLP Rev 0.3 and Rev 0.9

If you not have the Rev: 1.0 print, no worry you can make it smaller.  
To do this use right angle 34pin and 50pin connectors like this:



DC2 type: 34 pin - B.I.C.C.-Vero Q034, 50 pin - T&B/Ansley 501-497.

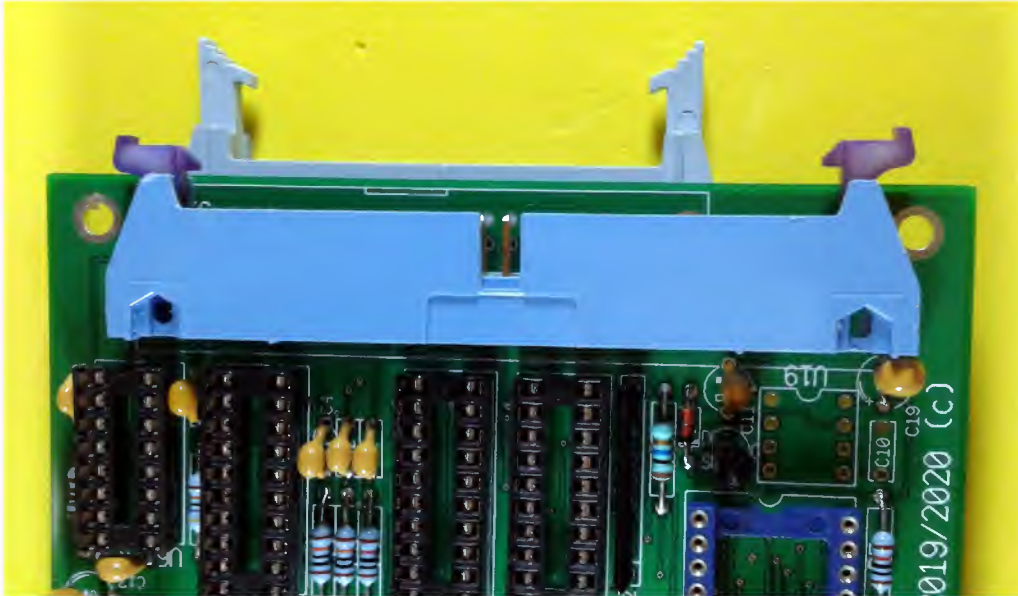
You can also use DC3 type connectors or just 'Pin Header Strips':



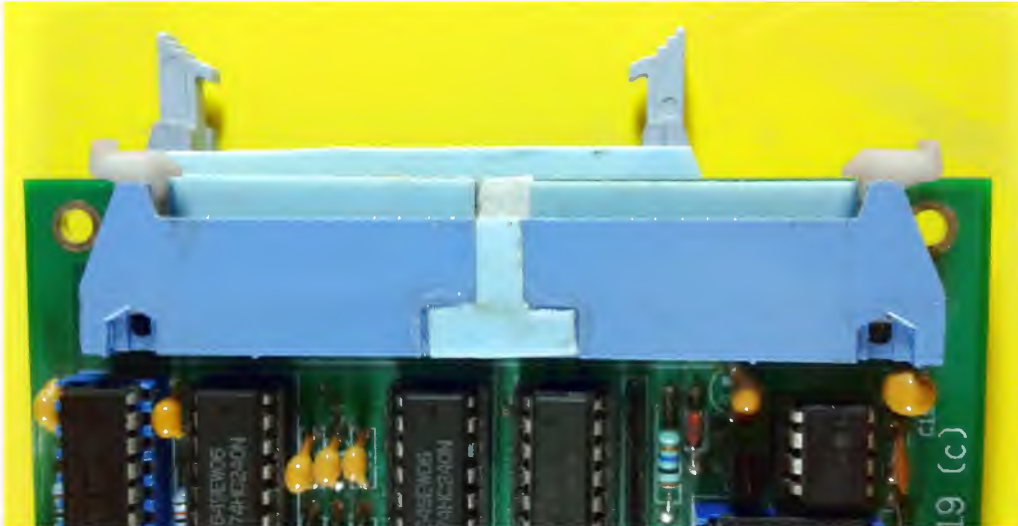
Also a mix is possible:



Here one with two DC2 connectors:



Note that the notch on the 50 pin connector is on the wrong side!



The light blue plastic is to correct the notch and to keep the connectors away from the print.

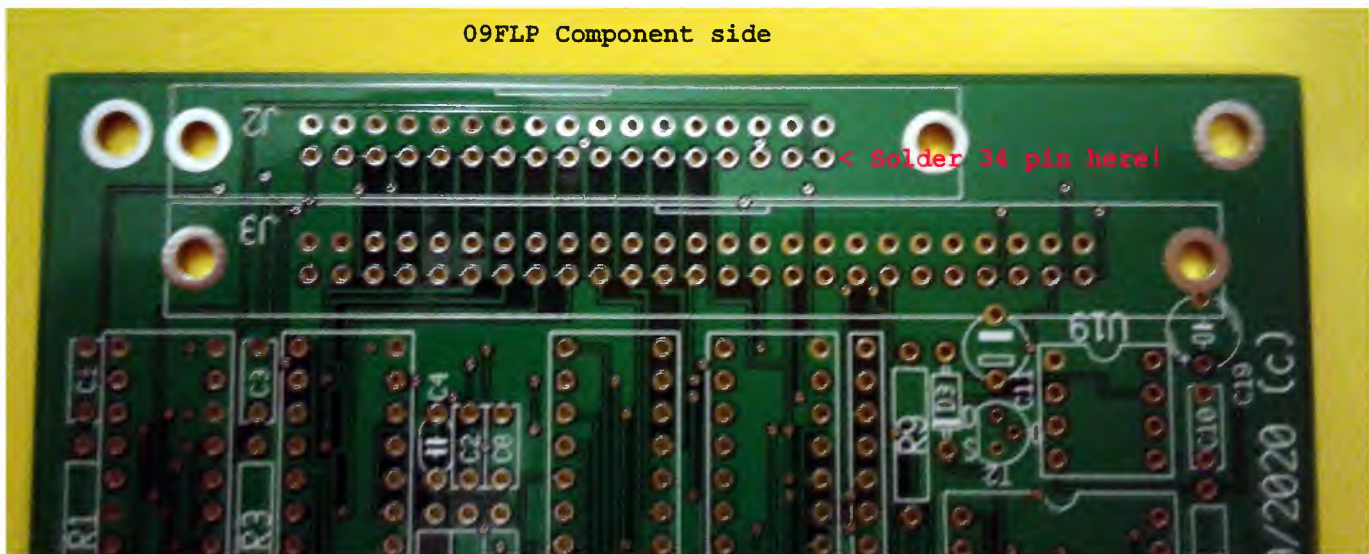


The 34 pin connector has its ground pins bend to solder them to the 50 pin connector ground pins.



## How to start.

First bend the ground pins from the 34 pin connector, easy to do for a DC2 type. For a 'Pin Header Strip' this must be done very careful otherwise it will break. Then first solder the connector 34 straight pins from the print component side, the bended pins we solder later together with the 50 pin connector.



Then place the 50 pin connector and solder from the print solder side and also the bended pins from the 34 pin connector.

Make sure that the connector pins do not come out of the print on the side you solder them.

Best way is to put a piece of plastic 1 mm thick between the connectors and the print.

Note:

For Rev 0.3 you need some patches see: 'Patches\_V0.3'.