MCU Serial Cable
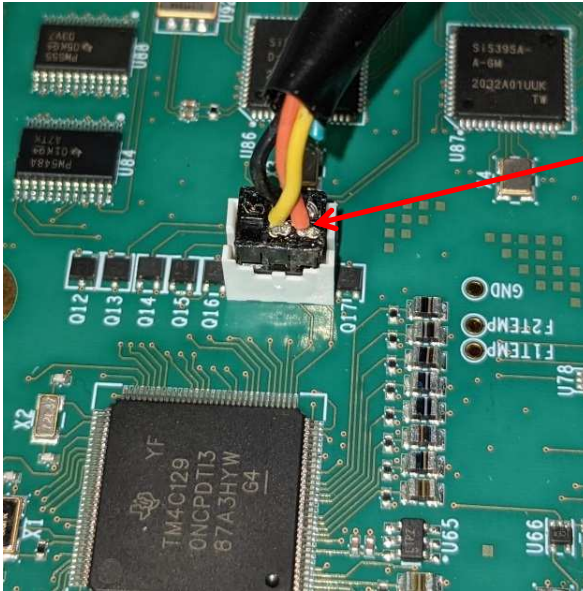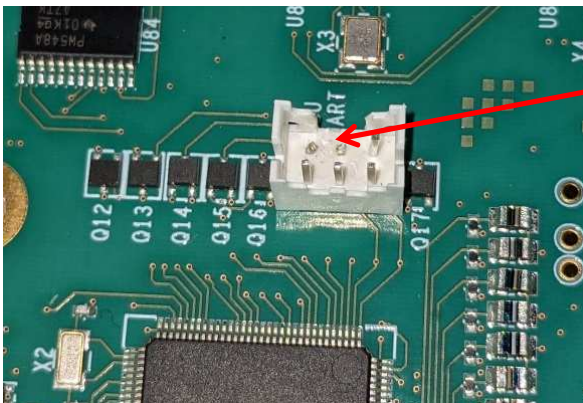
1) The MCU serial cable should only be used when the CM is not mated to an SM. The connector just provides an on-board access point to a serial port that is connected to a serial port on the Zynq on the SM. Connecting the cable when the CM is mated to the SM could damage either the SM or the cable.

2) To use the MCU serial cable, connect it in the orientation shown in the photo below.

Orange wire at this corner

3) Notice that two pins should be cut off from inside the connector. If you insert the cable the wrong way, you would be trying to make a connection to these missing pins.

Cut pins