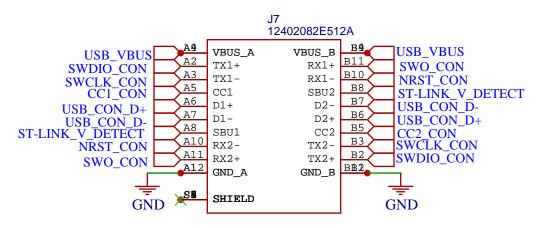
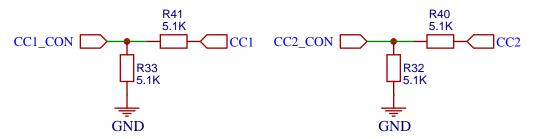
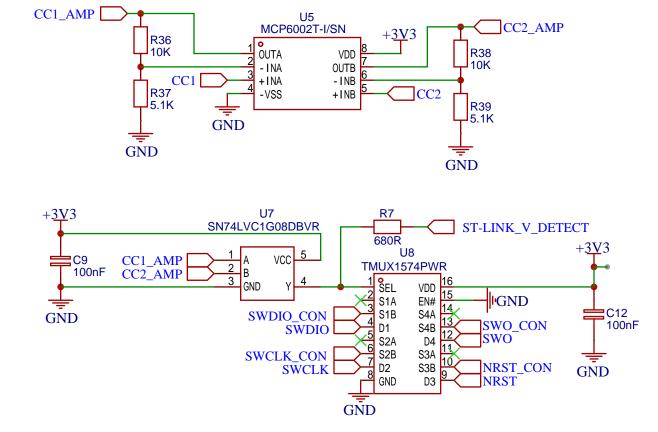
USB-C female connector [with USB 2.0 & SWD]



CC (Configuration Channels) circuit

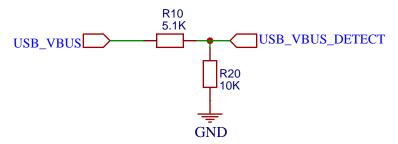


SWD over USB-C debugging mode detectionm



CC1 & CC2 need to be pulled high by the USB-C to SWD debugging adapter to enable device debugging mode!

MCU Vbus detect



USB protection

