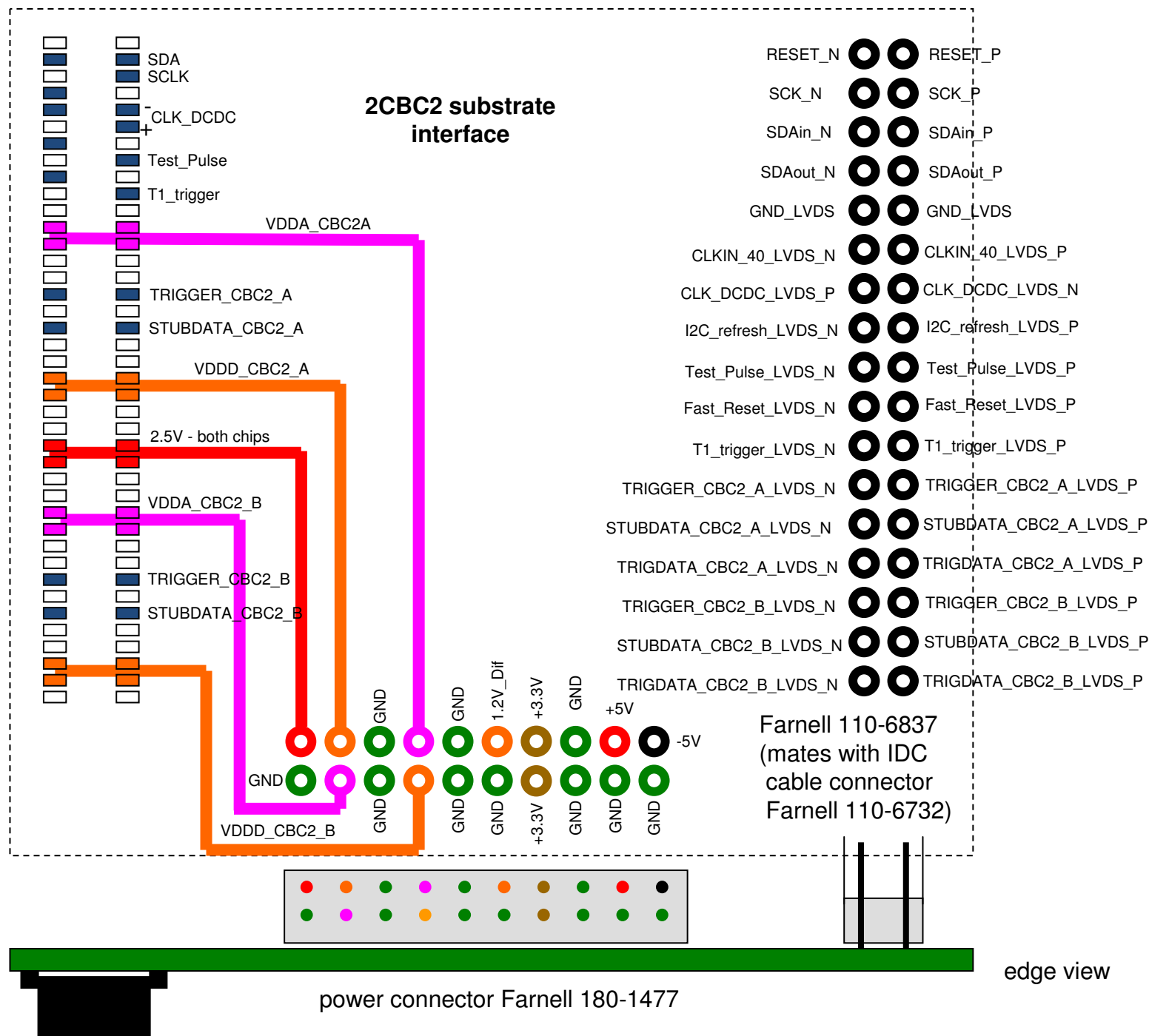


Samtec
CLP-140-02-F-DH-A



suggested powering

+5 / -5 Volts
20 mA per rail

+3.3 Volts
200 mA

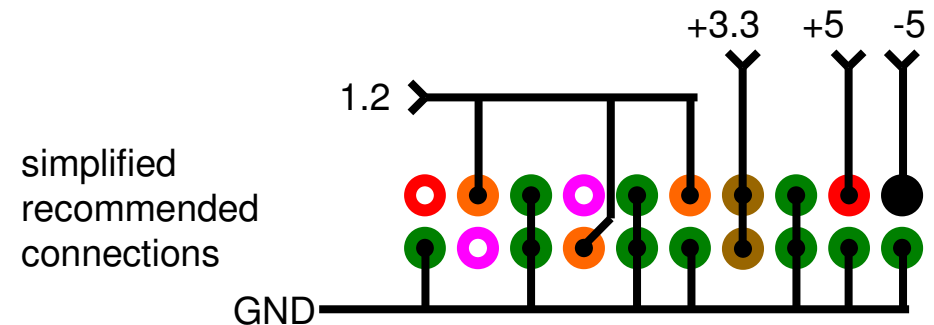
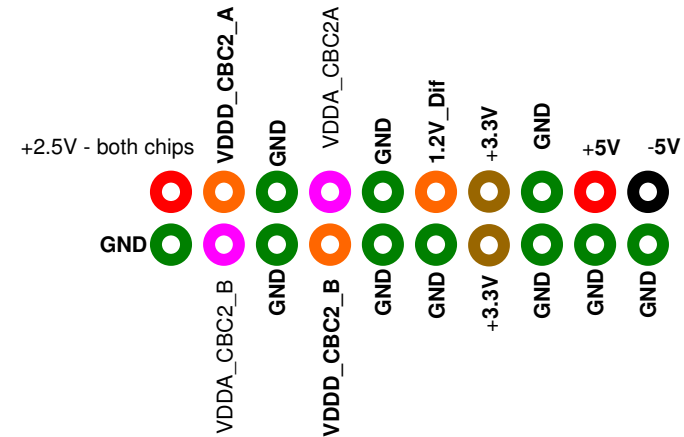
+ 2.5 volts
not needed unless powering CBC2's from DC-DC
recommend to leave floating (**don't** connect to GND)

VDDD_CBC2_A / VDDD_CBC2_B
connect together and supply +1.2 Volts
200 mA is more than enough

VDDA_CBC2_A and VDDA_CBC2_B
no need to provide if jumpers are in position indicated on next slide
leave floating (analogue power will be provided by on-chip regulators on CBC2 chips)

1.2V_Dif
very low current (<1mA)
OK to connect to VDDD_CBC2_A & VDDD_CBC2_B

suitable power connector
crimp-shell: Farnell CN14298 (Molex P/N 90142-0020)
crimp-inserts: Farnell CN14367 (Molex P/N 90119-2110)



JUMPERS ON THESE
2 HEADERS only
(to provide VDDD to both CBC2 chips)

