adc.1
gpa.1
VDD
gpa.2
adc.2

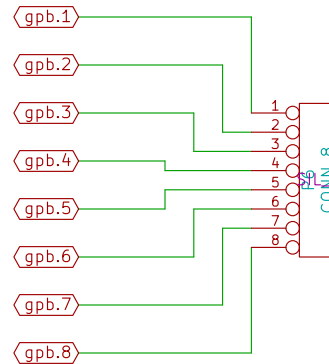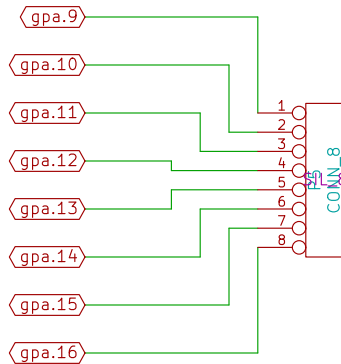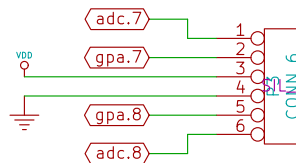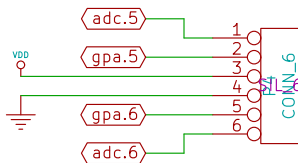CON_6

adc.3
gpa.3
VDD
gpa.4
adc.4

CON_6

1.   chAsense — analog, must have output clamped from 0–VDD.
2.   chAfire — this should be biased to ground on the module, and going up to VDD will fire that channel
3.   +3V — this is VDD. Should be attached to a precision regulator
4.   Ground pin — conveniently in the center <shrug>
5.   chBfire — analog, must have output clamped from 0–VDD.
6.   chBsense — ditto

adc.5
gpa.5
VDD
gpa.6
adc.6

CON_6

adc.7
gpa.7
VDD
gpa.8
adc.8

CON_6

gpa.9
gpa.10
gpa.11
gpa.12
gpa.13
gpa.14
gpa.15
gpa.16

CON_8

gpb.1
gpb.2
gpb.3
gpb.4
gpb.5
gpb.6
gpb.7
gpb.8

CON_8

gpb.9
gpb.10
gpb.11
gpb.12
gpb.13
gpb.14
gpb.15
gpb.16

CON_8