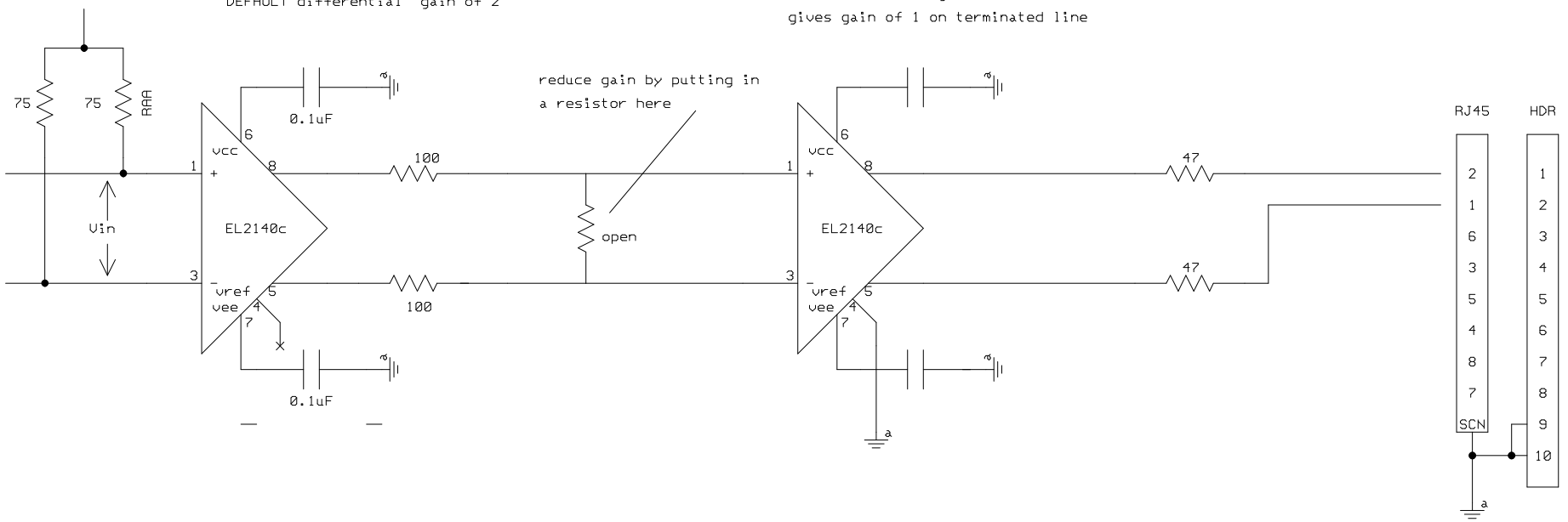
QAMP2 with 2140 replacing 2141 in second stage
Note that the pinout is different and the PCB
is modified and a pin bent up on the amp pin3

overall gain of 2

DEFAULT differential gain of 2

DEFAULT gain of 2
gives gain of 1 on terminated line