



Tech Note

#108 Mic/Line Grounding Fix



[08/21/00]

This tech note shows how to add the foil and wire grounding fix to the mic/line card.

Step 1:

Wrap copper foil around the outside end of the input connector carrying input 1-4. There is a narrow “step” on the end of the connector and the foil should be as wide as the step. Wrap the foil from the top of the PC board all the way around to the bottom of the PC board, as far as the base of the channel 1 trim pot. The foil should not overlap on the top side of the PC board, nor touch the contacts of the channel 1 trim pot.

Step 2:

With the board face down on the bench, solder a wire from the foil to the square pad of the input connector. Solder to the contact closest to the center of the PC board as shown below.

