

Introduction

Plug-in crossover cards are available for all our amplifiers. These can be set to your specified filter/frequency (24dB/octave Linkwitz Riley).

Each channel is independent and can be configured as a High Pass (HPF), Low Pass (LPF), or Band Pass filter (BPF).

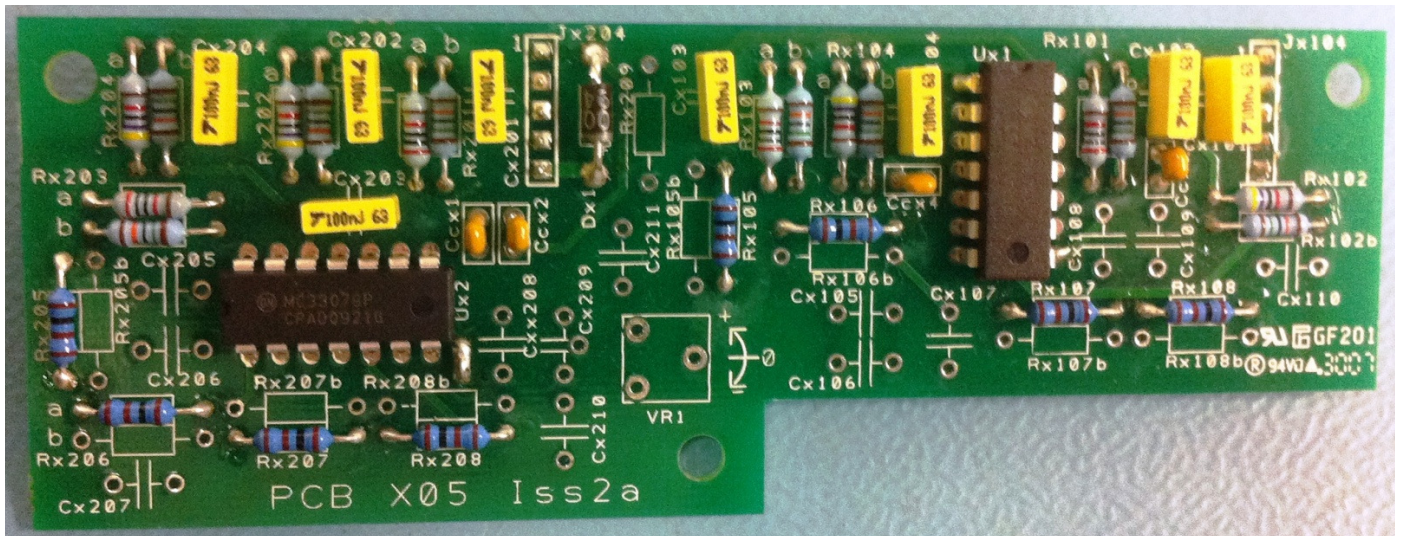
The range of possible frequencies is from 20Hz to 15kHz.

Any channel can alternatively be configured as a HPF at 24dB/octave with a phase adjustment centred on the crossover frequency. Each channel has a bypass link facility for enabling or disabling the filter.

Note: The channel link facility on some of our amplifiers **does not** allow one filter to serve more than one channel.

Part Numbers

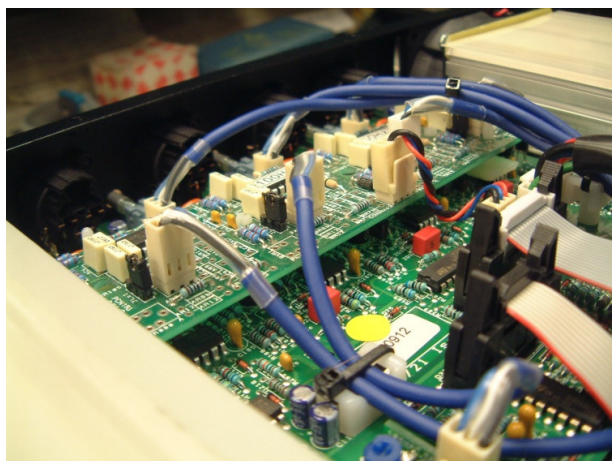
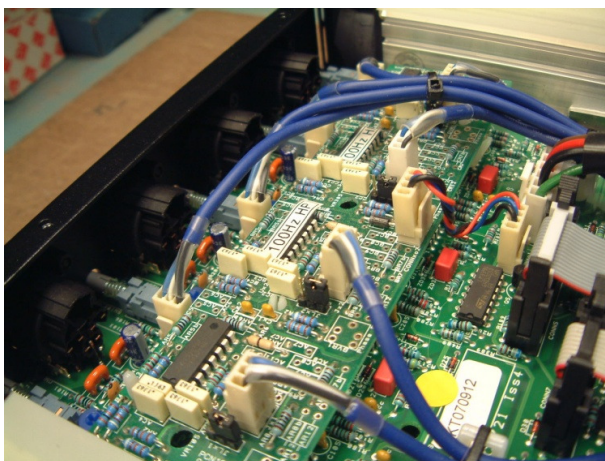
- **PCB-X05** (1 card to operate 2 channels)
T & Ti500 / T & Ti1000 / T & Ti1500 / T & Ti4-250 (2 cards needed)
- **PCB-X06** (1 pair of cards to operate 2 channels)
S800 / S1400 / T & Ti2000 / T & Ti3500 / E15 / E25 / E45
- **PCB-X475** (1 card to operate all 4 channels) - E4-75, E100



A populated PCB-X05 crossover (x-over) card.

Fitting to amplifier

Crossover cards attach to the input (top) PCB board of the amplifiers, and are secured with push in retaining studs and self adhesive pads. Leads are required for power transfer from the motherboard, all which are supplied. (E4-75 shown in pictures)



If you need any technical assistance please contact us- details are below.