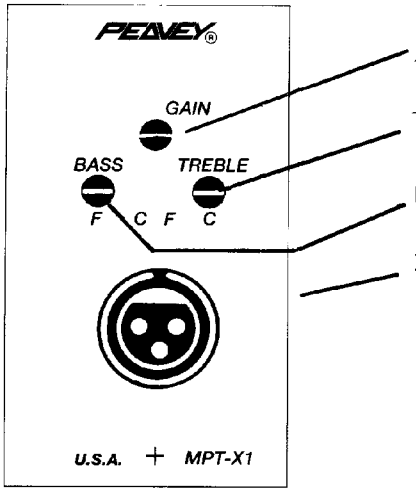
PEAVEY®
ARCHITECTURAL ACOUSTICS®

MA™ SERIES MODULE MPT™-X1

Transformer Balanced Input Module With XLR And EQ



Input sensitivity control: Controls input gain of the module.

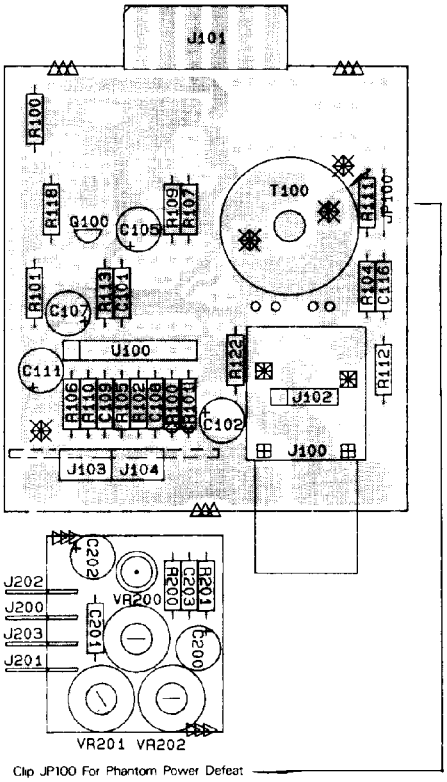
Treble Cut: Provides 6 dB/octave cut at or above 4.2 kHz

Bass cut: Provides 6 dB/octave cut at or below 330 Hz

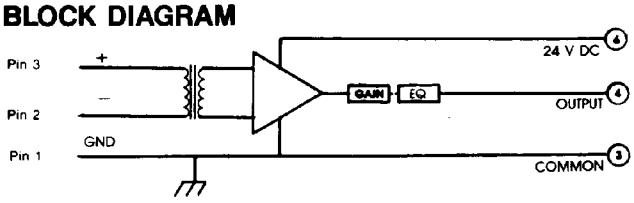
XLR input panel, providing transformer balanced input. Pin #3 is positive; pin #2 is negative; and pin #1 is ground.

INSTALLATION:

The module installs at the rear panel of product accepting the standard 6-pin card-edge connection. Align card-edge connector with top and bottom circuit board guides. Snap module into card-edge socket, push flush with rear panel, and install (furnished) mounting screws.

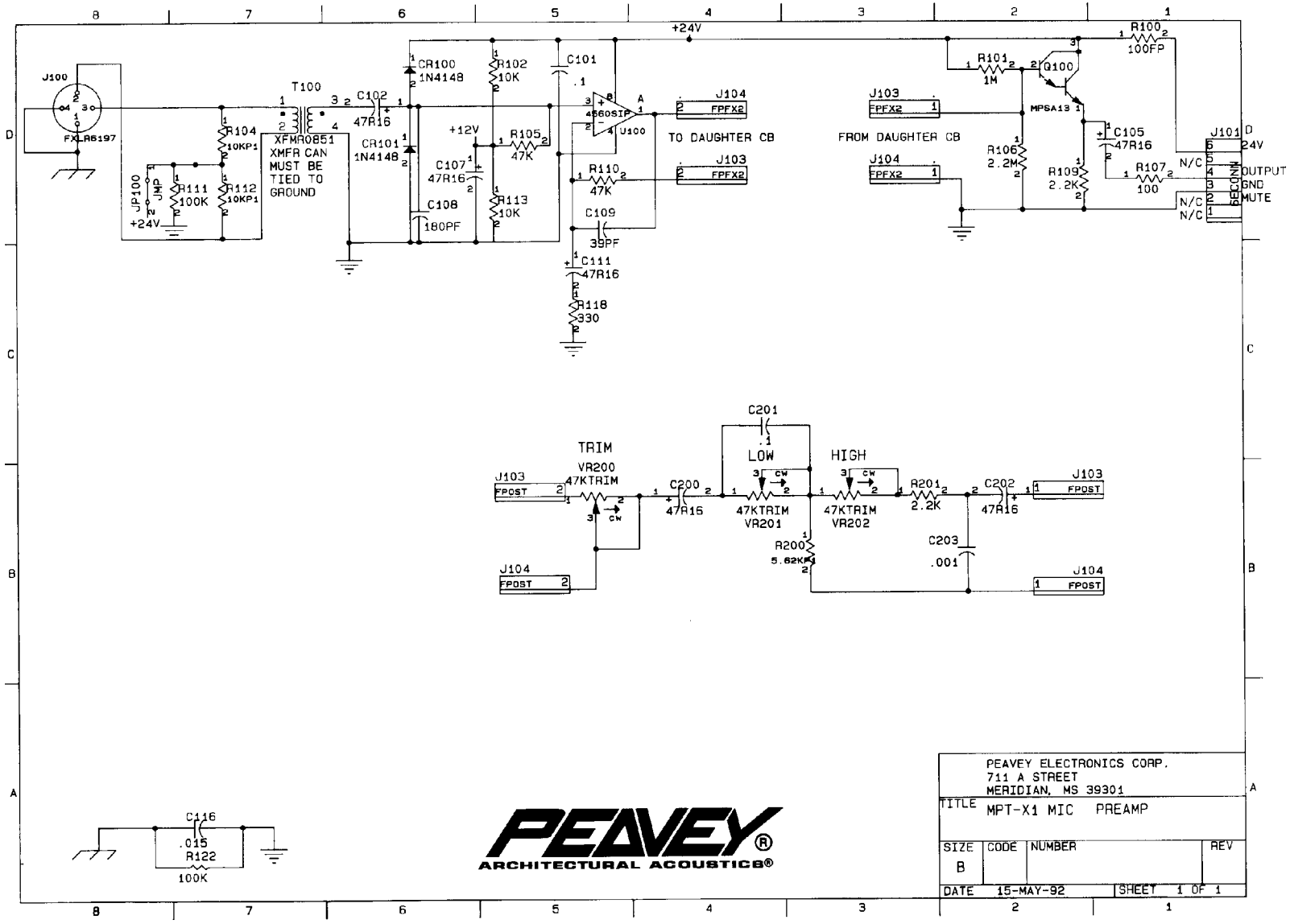


BLOCK DIAGRAM



SPECIFICATIONS:

Gain:	32 - 52 dB
Input Sensitivity:	.25 mV - 2.5 mV
Frequency Response:	±1 dB 25 Hz to 20 kHz
Input Impedance:	200 ohms
Noise:	–125 dBm (200 ohms terminated)
Bass:	Flat to 6 dB per octave below 330 Hz
Treble:	Flat to 6 dB per octave above 4.2 kHz
Phantom Power:	24 V DC
Power:	+24 V DC
Controls:	Gain, Low Cut, High Out
Mounting:	Edge card connector
Weight:	3.7 oz.
Dimensions:	3.07" H x 1.38" W x 3.46" D
Load Impedance:	10K ohms



Features and specifications subject to change without notice.

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