

For selectable low-frequency roll-off, install caps as shown and wire SPST switch to these pads. Open = -3dB @100Hz roll-off, -6dB/octave.

or

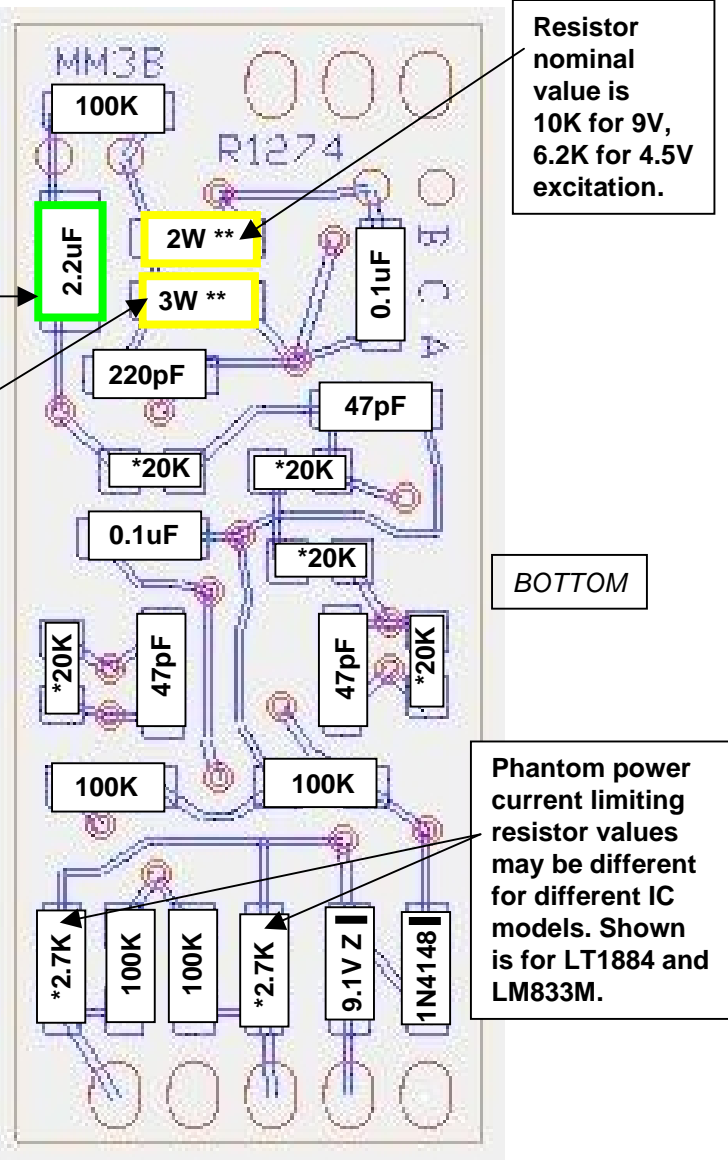
For fixed LF full-bandwidth, install 2.2uF on top only, and no cap on bottom.

Install only one resistor in either 2W or 3W location depending on desired mode of operation.

(\*) indicates precision component.

Balanced output polarity is different for 2-wire and 3-wire mic modes. For back-electret mic capsules: in 3-wire mode, N-INV output is in-phase with pressure, and INV output is out-of-phase. In 2-wire mode, the opposite is true.

Circuit board dimensions: ~15mm wide x ~39mm long



BOTTOM