

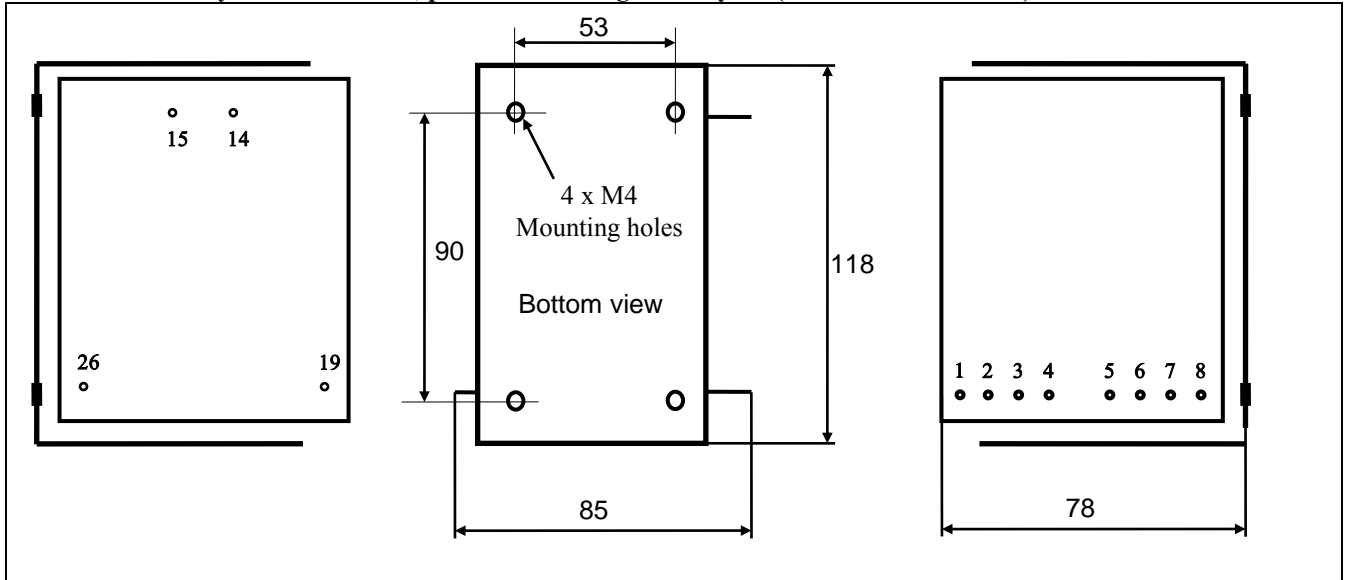
Audio Power Line Transformer LL2421

LL2421 is a highly section audio signal power output transformer for very low impedance loads
The transformer has a special audio C-core of our own production.

Turns ratio:

4+4+4+4 : 1+1

Physical dimensions, pin and mounting hole layout (all dimensions in mm)



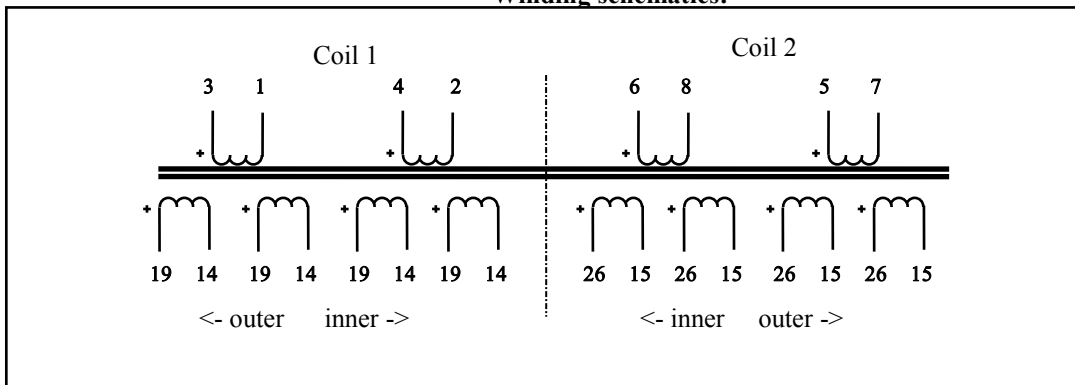
Spacing between pins:

5.08 mm (0.2")

Weight:

2.5 kg

Winding schematics:



Static resistance of each primary (average):

0.80 Ω

Static resistance of each secondary (average):

0.025 Ω

Primay inductance, primaries in parallel:

1.5H approx.

Max voltage per primary winding, at 50 Hz:

40 volts

Max voltage per secondary winding, at 50 Hz:

10 volts

For 4:1 high current stepdown, connect as follows:

In+ pins 3 + 4 + 5 + 6

In - pins 1 + 2 + 7 + 8

Out+ pins 19 + 26

Out- pins 14 + 15