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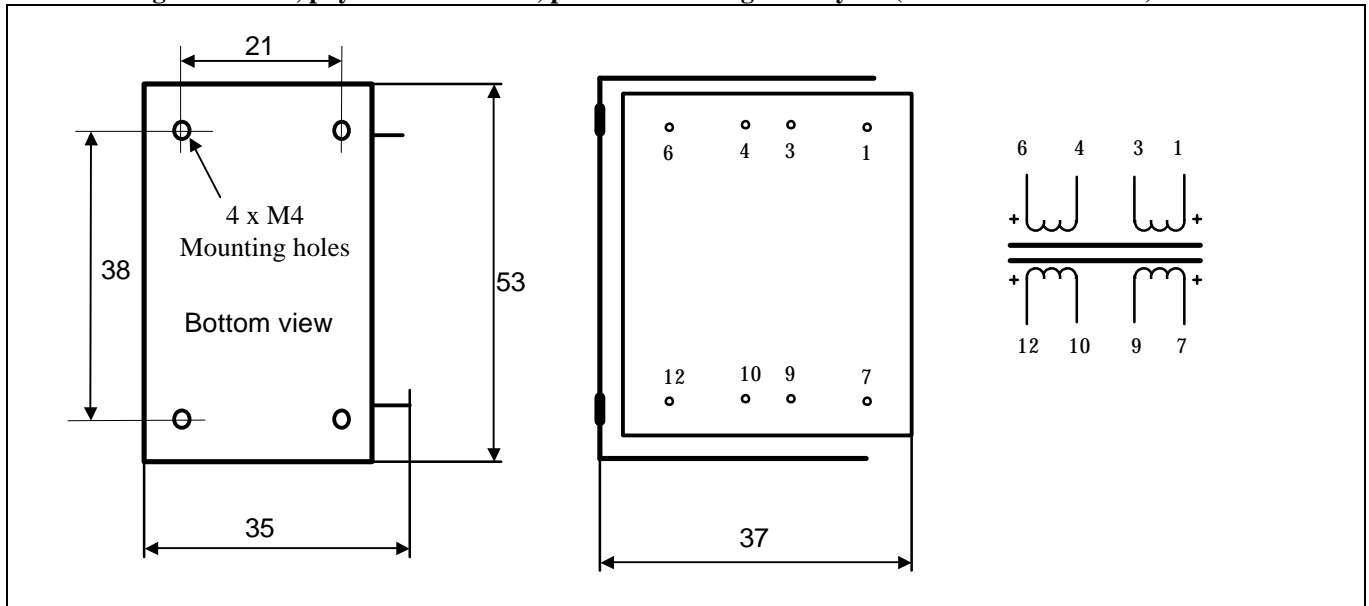
Headphone Output Transformer LL2001

The LL2001 is an output transformer for driving 600 Ω's headphones from 8 / 32 Ω lines.
The transformer has a special audio C-core of our own production.
Transformer case should be grounded.

Turns ratio:

1 + 1 : 4.3 + 4.3

Winding schematics, physical dimensions, pin and mounting hole layout (all dimensions in mm)



Weight:

235 g

Static resistance of each primary (average):

1.3 Ω

Static resistance of each secondary (average):

24 Ω

Frequency response (source 32 Ω, load 600 Ω)

5 Hz - 200 kHz within -3dB

Isolation between primary and secondary windings / between windings and core:

4 kV / 2 kV

Connection alternatives:

