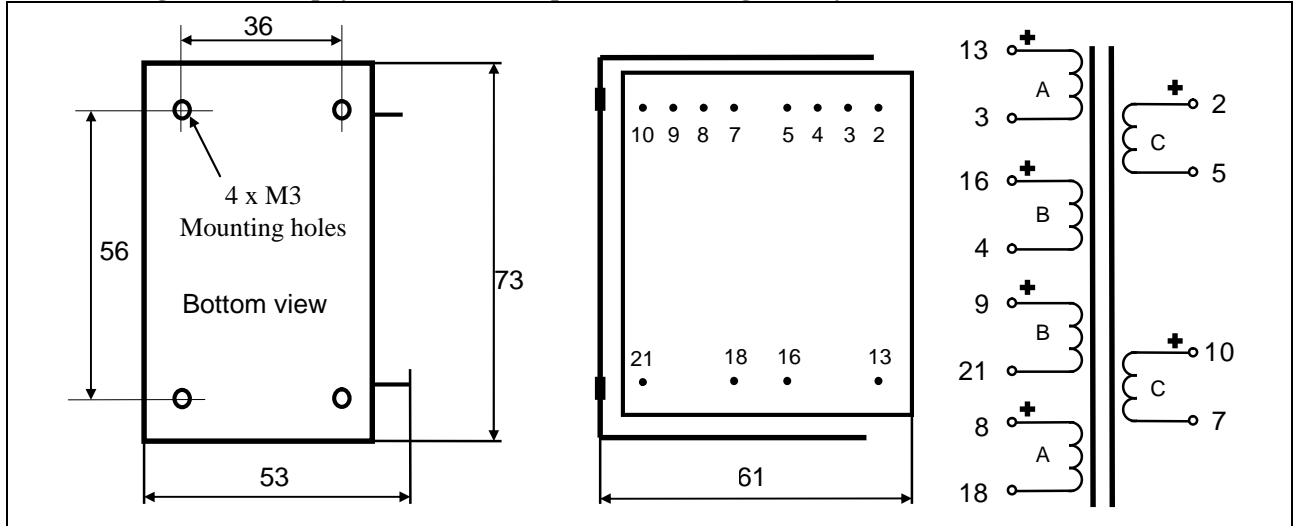


## Tube Amplifier Line Output Transformer LL2730 Laurens Organ Company GmbH

LL2730 is a tube amplifier line output transformer designed for 6:1 applications.

For the LL2730/18mA, the core air gap is chosen such that 18mA DC current generates a no signal core flux density of 0.9 Tesla when used with primaries in series. This leaves a flux density swing of 0.7 T for the signal.

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



Weight	Turns ratio	Static resistance, Winding A	Static resistance, winding B	Static resistance, winding C
0.75 Kg	1+1+1+1 : 6+6	26 Ω	21 Ω	442 Ω

**Max. primary current (5W heat power):**

75 mA

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

4 kV / 2 kV

**Usage, SE to line output, 6 : 1**

