

Low impedance tube amplifier line output transformer LL2731

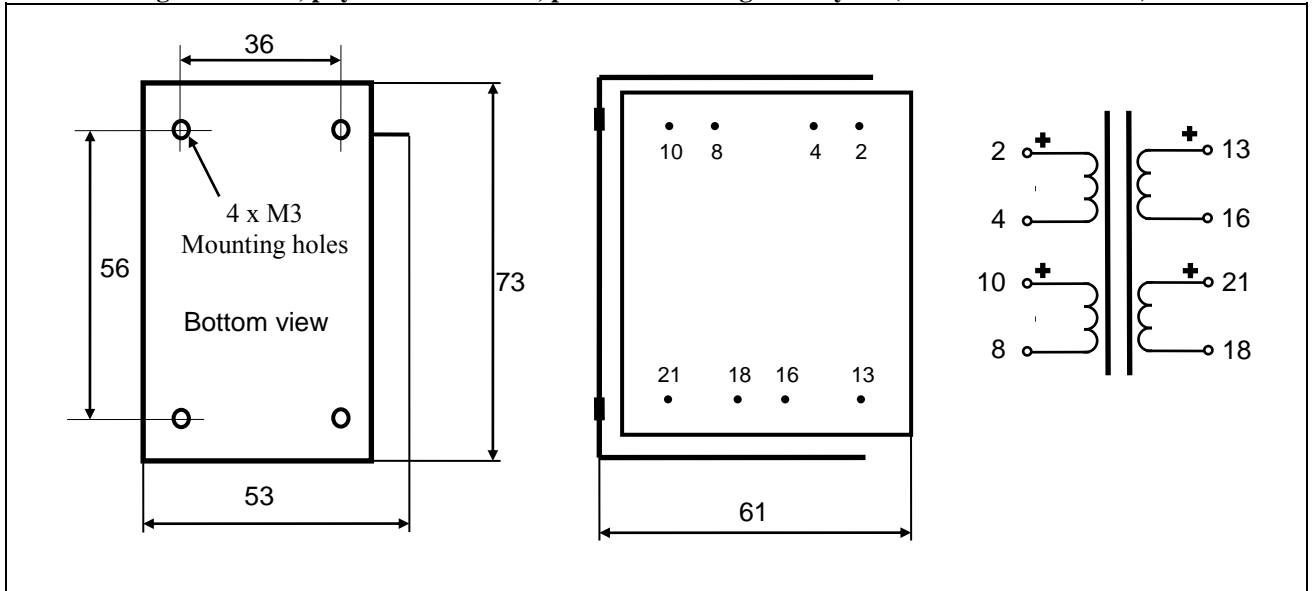
The LL2731 is a four-sectioned dual coil C-core tube amplifier interstage / line output transformer for low impedance applications. LL2731 is available in PP and SE versions.

The coil is wound using our standard high internal isolation technique with isolation foil between each copper layer. The core is an audio C-core of our own production.

Turns ratio

1+1 : 1+1

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



Weight:	0.6 kg
Static resistance of each primary:	48 Ω
Static resistance of secondary:	50 Ω
Isolation between windings / between windings and core:	4 kV / 2 kV
Max recommended DC current through any primary winding:	220mA (5W heat dissipation)

	LL2731/PP	LL2731/10mA	LL2731/20mA
Primary inductance (approx)	42H	42H	21H
Max signal across each section, at 30 Hz	75V r.m.s.	33V r.m.s.	33V r.m.s.

Suggested use, low impedance PP line output, 1:1:

