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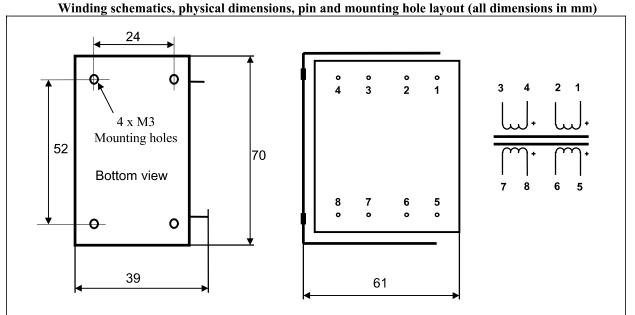
Noninverting Drive Transformer for Tube Amplifier Output Stage LL1621

Fax

LL1621 is a noninverting high inductance drive transformer for tube amplifier output stages.

The transformer has a special audio C-core of our own production, and the coil is made using a low capacitance coil winding technique. LL1621 is available in Push-pull and Single-end versions.

Turns ratio: 1 + 1 : 1 + 1



	<u>LL1621 / P-P</u>	<u>LL1621 / 6mA</u>	<u>LL1621 / 20mA</u>
Weight:	0.5 kg	0.5 kg	0.5 kg
Static resistance of each primary (avarage)	$445~\Omega$	$445~\Omega$	$445~\Omega$
Static resistance of each secondary (avarage)	$455~\Omega$	$455~\Omega$	$455~\Omega$
Recommended primary DC current, primaries in series		6 mA	20 mA
Maximum DC current before saturation, primaries in		10 mA	35 mA
series			
Primary inductance (primaries in series)	> 300 H	130 H	30 H
Freq. response (EXAMPLE!) LL1621 / 6mA	source 3.9 k, no load	+/- 0.5 dB 10 Hz 100 kHz	

Isolation between primary and secondary windings / between windings and core: 4 kV / 2 kV

Output stage drive examples:

