

# VTB 9071 - High Level Audio Signal Transformer

[for Professional Audio Applications]



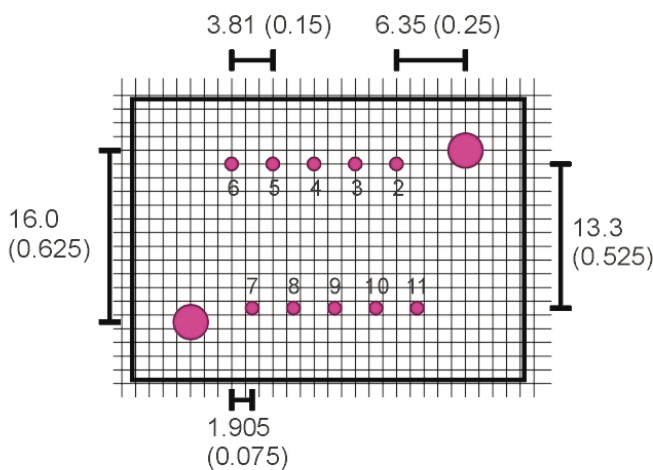
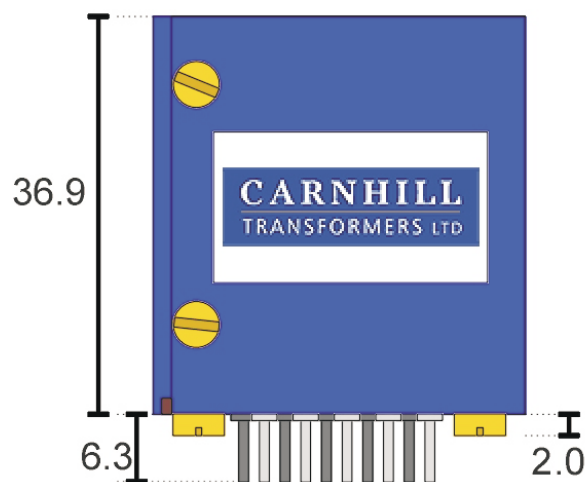
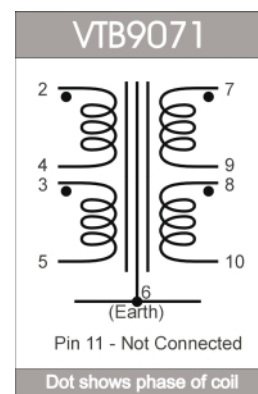
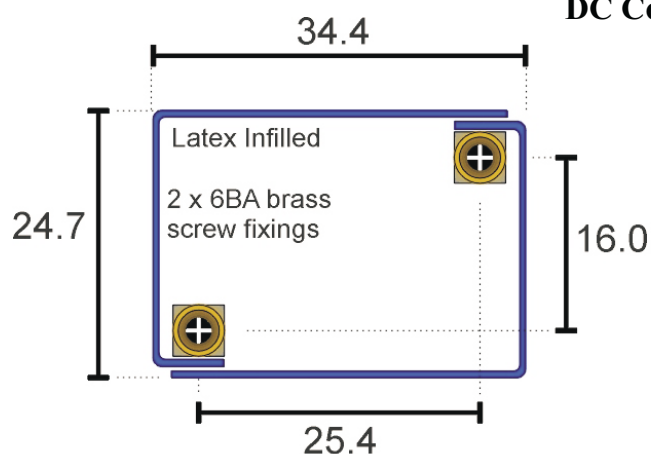
A high performance, no compromise, professional audio signal transformer primarily intended for line level input applications

## Optimum Source / Load Impedances

Series wired primaries	Parallel wired primaries	Series wired secondaries	Parallel wired secondaries	Voltage Gain dB
10k $\Omega$		10k $\Omega$		0
10k $\Omega$			2k5 $\Omega$	-12
	2k5 $\Omega$	10k $\Omega$		12
	2k5 $\Omega$		2k5 $\Omega$	0

Turns Ratio; N1:N2 = 2+2:1+1

DC Coil Resistances: P1:P2:S1:S2 = 175:175:230:230 (Ohms)



10 holes at 1.2 mm (0.05 in) diameter  
2 holes at 3.2 mm (0.125 in) diameter  
[recommended PCB thickness 1.6 mm]

1.27 mm Grid  
PCB Layout (Component Side)  
[viewed from above]

Dimensions in mm (inches)  
All dimensions are approximate

