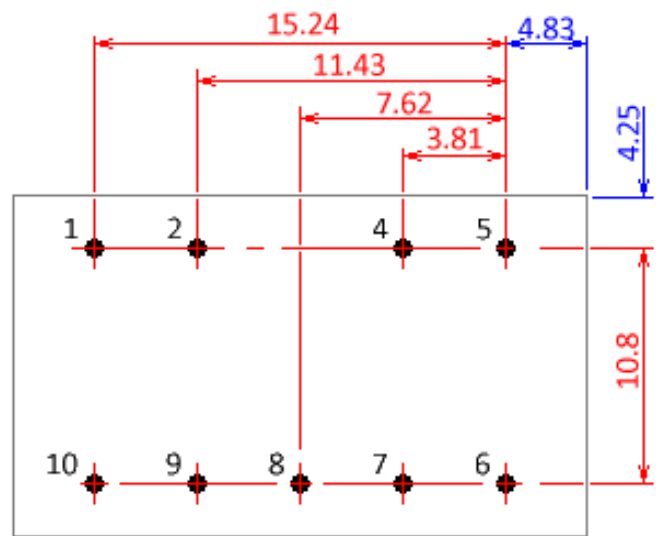
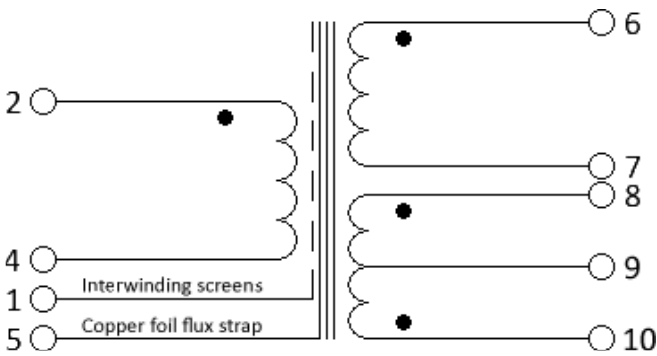


Suitable for line level input stages using the current mode or 'zero field' technique. This removes most of the artefacts normally associated with audio transformers whilst retaining the desirable galvanic isolation RFI blocking.

Schematic & Pin Layout



Specifications

Turns ratio		1:1
Dimensions	(L x W x H)	24.9 x 19.3 x 18.9mm
Pin diameter		0.71mm
Weight		45g
Optimum secondary load	(2 pole)	100k//2n7 series 2k70

		Min	Typ	Max
Primary DC resistance	(Pins 2 – 4)		270Ω	
Secondary DC resistance	(Pins 6 – 7)		300Ω	
LF	* (-3dB point)		<1Hz	2Hz
HF	* (-3dB point)	150kHz	180kHz	
30Hz max level	* (3% THD)	+29dBu		
THD	(-10dBu, 1kHz)		0.001%	0.002%
CMRR	* (10kHz)	60dB	70dB	
CMRR	* (50Hz)	110dB		

- * Optimum application circuit, screen and case, (pins 1 & 5), grounded.
- Unused pins should be left floating with minimal pad size for best performance
- Pin 3 removed for orientation
- All dimensions +/- 0.2mm unless otherwise stated



