

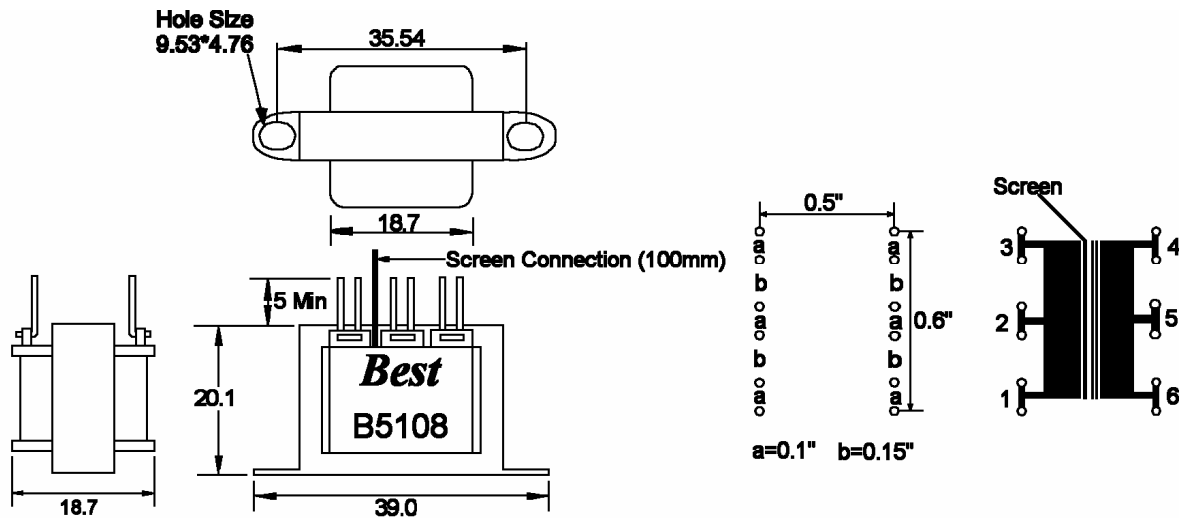
# Audio Transformer 600Ω C.T. : 600Ω C.T. B5108

Provisional Data Sheet

## Features

- Vacuum varnish impregnated
- Tested to 1000V DC isolation
- Internal Screen
- Flammability to UL94 V0

## Dimensions



Dimensions in mm (Unless stated)

Tolerances  $\pm 0.1$ mm

Recommended clamping screw M3

## Technical Data

Parameter	Conditions	Value
Inductance pins 1-3	100 Hz 10 mV	1 H Typical
Leakage Inductance pins 1-3	10 kHz	600 $\mu$ H Typical
Ratio Pins 1-3 : 4-6		1 C.T. : 1 C.T.
DC Resistance	Pins 1-3	3.5 $\Omega$ Typical
DC Resistance	Pins 4-6	5.0 $\Omega$ Typical
Phantom Powering	Imbalance I ( $\mu$ A)	250 mA
Isolation voltage	DC	1000 V
Operating Range	Ambient temperature	-10°C to 70°C
Functional Storage		-40°C to 125°C

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