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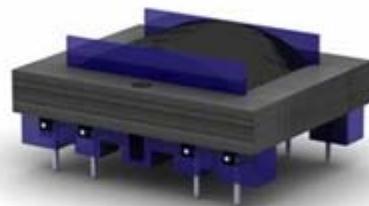


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PC600/15K

1/4W 600 Ohms to 15K Ohms (1:5) line level matching transformer.

Current rating is 0.00. Total votes 0.

\$6.37

Availability: Product is built to order.

Design

Mathematically designed to produce a turns ratio of 1:5 for line level signals.

Primary (Input)

Designed for a balanced or unbalanced 600 Ohms line level signal.

Secondary (Output)

Designed for a balanced or unbalanced 15K Ohms line level signal.

Magnet Wire

All units are wound with the finest virgin [copper magnet wire](#). All windings use heavy insulated wire to provide excellent manufacturing yield, lower customer cost and superior life.

The Core

EDCOR uses the finest [M6 line grain oriented steel cores](#). Each unit is hand stacked to assure at least 92% stack.

The Bobbins

EDCOR's royal blue [bobbin](#) with [black finishing tape](#).

Termination/Mounting

This unit is designed for [printed circuit boards](#). For footprint and suggested hole and pad size please see the dimensional drawing.

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Schematic



RoHS



Wattage

0.25W

Input Maximum Voltage

5Vrms

Turns Ratio

1:5

Primary (input) Impedance

600 Ohms

Secondary (output) Impedance

15K Ohms

Frequency Response

20~20K Hz., <1dBu

THD+Noise	<0.05% @ 1K Hz.
Insertion Loss	0.5 dB
Bobbin Material	Glass Filled Nylon 6/6
Flamability Rating	Class B 130°C
Core Material	M6 29 ga. line grain oriented steel
Termination	8 pin PCB
Mounting	Printed circuit board mounted (PCB)
Weight	0.2 lbs.
Dimensions	1.62" (L) x 1.33" (W) x 0.64" (H)
Dimensional Drawing	 15000-EI050-025-P08
Manual	 PC Series Manual

CUSTOMERS WHO BOUGHT THIS ITEM ALSO BOUGHT

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XPWR128-120



PC600/10K



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