

# Power Transformer PC Mount: Flat Pack <sup>TM</sup>

# **FP40-1200**

#### **Electrical Specifications (@25C)**

1. Maximum Power: 48VA

2. Primary Voltage: Series: 230V@50/60 Hz

- Parallel: 115V@50/60Hz
- 3. Secondary: Series: 40.0VCT @ 1.2Amps Parallel: 20.0V @ 1.2Amps

## **Description:**

The FP40-1200 is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

# **Construction:**

Wound on two dual channel nylon bobbin. Materials are UL recognized, Class B (130° C) rated.

## Safety:

These products are 100% hipot tested with an insulation of 2000V between primary and secondary windings and 1500V between the primary / secondary windings and the core.

## Agency File:

UL: File E53148, UL 506, Class B General Purpose Transformer, cUL: File E53148, UL 506, Class B General Purpose Transformer, Canadian Use



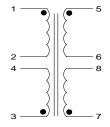
#### **Dimensions:**

А	В	С	D	Е	F	G
3.12	2.50	1.375	0.267	0.600	0.669	2.18

Units: In inches

Weight: 21.0 oz Pin Dimension: .020 x .041 in

#### **Schematic:**



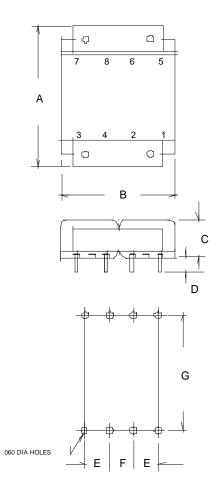
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

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