

# Power Transformer PC Mount: Flat Pack TM

## FP10-4800

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

1. Maximum Power: 48 VA

2. Primary Voltage:

Series: 230V@50/60 Hz Parallel: 115V@50/60Hz

3. Secondary:

Series: 10.0VCT @ 4.800Amps Parallel: 5.0V @ 9.60Amps

#### **Description:**

The FP10-4800 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:**

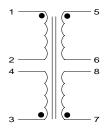
| Α    | В    | С     | D     | Е     | F     | G    |
|------|------|-------|-------|-------|-------|------|
| 3.12 | 2.50 | 1.375 | 0.267 | 0.600 | 0.669 | 2.18 |

Units: In inches

Weight: 21.0 oz

Pin Dimension: .020 x .041 in

#### **Schematic:**

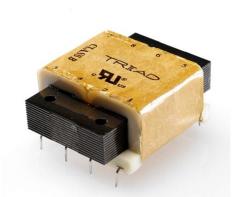


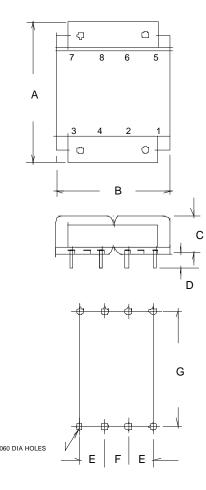
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\*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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