

# **Power Transformer** PC Mount: Flat Pack TM

# FP12-3800

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

1. Maximum Power: 48 VA

2. Primary Voltage:

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

3. Secondary:

Series: 12.6.0VCT @ 3.800Amps Parallel: 6.3V @ 7.60Amps

### **Description:**

The FP12-3800 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:**

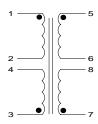
А	В	С	D	Е	F	G
3.12	2.50	1.375	0.267	0.600	0.669	2.18

Units: In inches

Weight: 21.0 oz

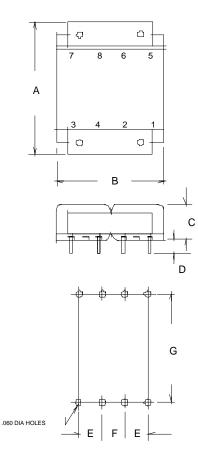
Pin Dimension: .020 x .041 in

## Schematic:



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





<sup>\*</sup> Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.