

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

# FP24-500

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

1. Maximum Power: 12.0 VA

2. Primary Voltage:

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

3. Secondary: Series: 24.0VCT @ 0.500Amps Parallel: 12.0V @ 1.00Amps

# **Description:**

The FP24-500 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



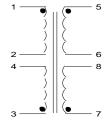
### **Dimensions:**

| А     | В    | С     | D     | E     | F    |
|-------|------|-------|-------|-------|------|
| 2.500 | 2.00 | 1.062 | 0.267 | 0.500 | 2.00 |

Units: In inches

Weight: 11.0 oz Pin Dimension: .020 x .041 in

### Schematic:



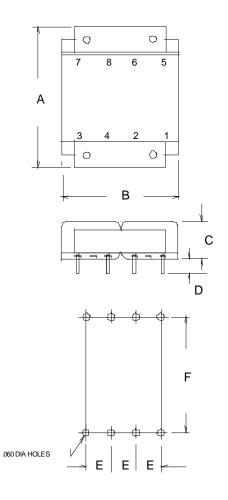
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*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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Publish Date: May 30, 2019