

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

# FP16-1500

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

1. Maximum Power: 24.0 VA

2. Primary Voltage:

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

3. Secondary: Series: 16.0VCT @ 1.500Amps Parallel: 8.0V @ 3.00Amps

# **Description:**

The FP16-1500 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
2.87	2.25	1.375	0.267	0.600	0.531	1.90

Units: In inches

Weight: 15.0 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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