

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

# FP56-45

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

1. Maximum Power: 2.5 VA

2. Primary Voltage:

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

3. Secondary: Series: 56.0VCT @ 0.045Amps Parallel: 28.0V @ 0.090 Amps

### **Description:**

The FP56-45 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



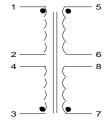
#### **Dimensions:**

А	В	С	D	E	F
1.875	1.562	0.650	0.267	0.375	1.600

Units: In inches

Weight: 5.0 oz Pin Dimension: .020 x .041 in

#### Schematic:

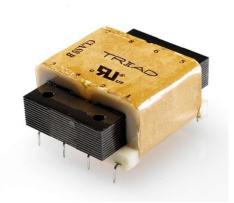


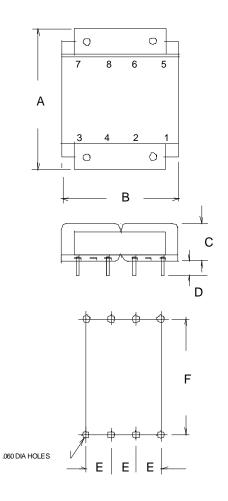
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*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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