

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Power Transformer PC Mount: Flat Pack TM

### 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

## **W: W**

#### **Dimensions:**

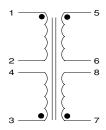
Α	В	С	D	Е	F
1.875	1.562	0.650	0.267	0.375	1.600

Units: In inches

Weight: 5.0 oz

Pin Dimension: .020 x .041 in

#### **Schematic:**



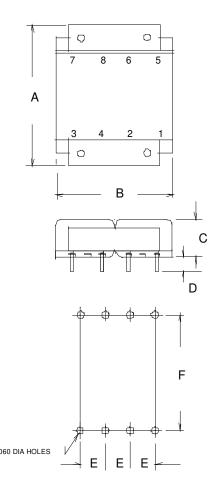
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

\*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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