

# Power Transformer PC Mount: Flat Pack TM

# FP30-1600

# Electrical Specifications (@25C)

1. Maximum Power: 48 VA

2. Primary Voltage:

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

3. Secondary:

Series: 30.0VCT @ 1.6Amps Parallel: 15.0V @ 3.2Amps

# **Description:**

The FP30-1600 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 ( $130^{\circ}$  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:**

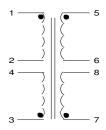
Α	В	С	D	Е	F	G
3.12	2.50	1.375	0.267	0.600	0.669	2.18

Units: In inches

Weight: 21.0 oz

Pin Dimension: .020 x .041 in

## **Schematic:**

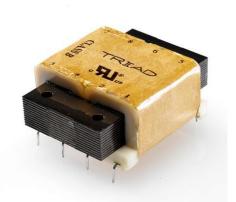


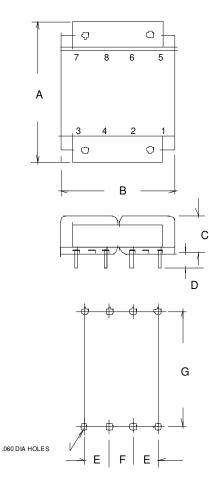
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*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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