

# Power Transformer PC Mount: Flat Pack TM

# FP12-1900

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

1. Maximum Power: 24.0 VA

2. Primary Voltage:

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

3. Secondary:

Series: 12.6VCT @ 1.900Amps Parallel: 6.3V @ 3.800Amps

# **Description:**

The FP12-1900 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% tested for dielectric strength at 2KVAC, 60Hz between primary and secondary windings and 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:**

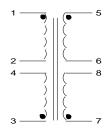
А	В	С	D	Е	F	G
2.87	2.25	1.375	0.267	0.600	0.531	1.90

Units: In inches

Weight: 15.0 oz

Pin Dimension: .020 x .041 in

# **Schematic:**



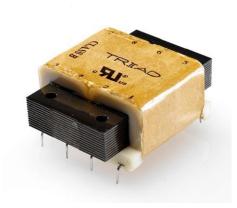
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

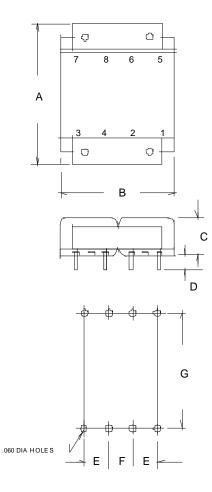
\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

Web: www.TriadMagnetics.com Phone 951-277-0757

Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571





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