

Power Transformer PC Mount: Flat Pack TM

FP16-3000

Electrical Specifications (@25C)

1. Maximum Power: 48 VA

2. Primary Voltage:

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

3. Secondary:

Series: 16.0.0VCT @ 3.0Amps Parallel: 8.0V @ 6.0Amps

Description:

The FP16-3000 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:

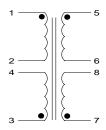
| А | В | С | D | Е | F | G |
|------|------|-------|-------|-------|-------|------|
| 3.12 | 2.50 | 1.375 | 0.267 | 0.600 | 0.669 | 2.18 |

Units: In inches

Weight: 21.0 oz

Pin Dimension: .020 x .041 in

Schematic:

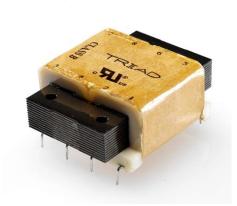


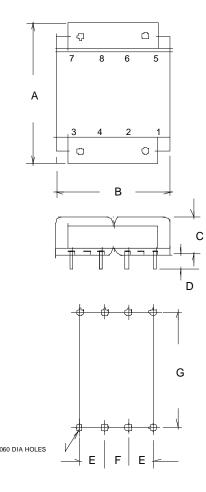
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

*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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