

## POWER TRANSFORMER **PC Mount: Single Primary**

# **F-138P**

#### Electrical Specifications (@25C)

- 1. Maximum Power: 1.5 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: Series: 25.2V CT @ 0.060 Amps Parallel: 12.6V CT @ 0.120 Amps

#### **Description:**

The F-138P is part of a wide selection of plug-in types that meet the needs of PC boards and solid state power supply design. This transformer can satisfy power as well as control and instrumentation applications.

#### **Construction:**

Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130° C) rated.

#### Safety:

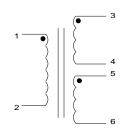
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

#### **Dimensions:**

Dimensions:			Units: In inches	
А	В	С	D	Е
1.187	1.390	1.562	0.312	1.00

Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 3.5 oz

### Schematic:



Primary: Secondary: 1 to 2 Series - 3 to 6, Jumper 4 to 5 Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

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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