

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

# **F-139P**

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

- 1. Maximum Power: 1.5 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: Series: 12.6V CT @ 0.120 Amps Parallel: 6.3V CT @ 0.240 Amps

#### **Description:**

The F-139P 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.

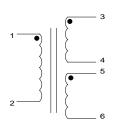
#### Safety:

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

Dimensions:			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: 1 to 2 Secondary: Series - 3 t Parallel - 3

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 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.



