

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

# **F-133P**

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

- 1. Maximum Power: 1.5 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: Series: 30.0V CT @ 0.050 Amps Parallel: 15.0V CT @ 0.100 Amps

#### **Description:**

The F-133P 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 $^{\circ}$  C) rated.

#### Safety:

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

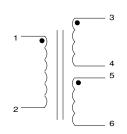
Units: In inches

#### **Dimensions:**

А	В	С	D	Е
1.187	1.390	1.562	0.312	1.00

Pin length: 0.187 in. Pin size:  $0.20 \times .041$  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

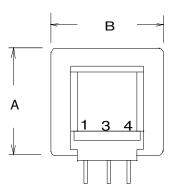
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

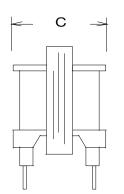
\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

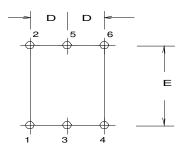
Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571









Publish Date: May 21, 2019