

# POWER TRANSFORMER PC Mount: Single Primary

# F-154XP

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

1. Maximum Power: 7.5 VA 2. Primary: 115V 50/60 Hz

3. Secondary: Series: 54.0V CT @ 0.140 Amps Parallel: 27.0V CT @ 0.280 Amps

# **Description:**

The F-154XP 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.

Unite: In inches

### Safety:

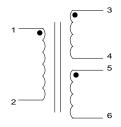
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

#### **Dimensions:**

Difficitations.			Office. In Inches		
А	В	С	D	Е	F
1.625	2.812	1.468	2.375	0.406	1.312

Mounting hole: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 10.5 oz

#### Schematic:



Primary: 1 to 2

Secondary: 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 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



