

# POWER TRANSFORMER PC Mount: Single Primary

# F-161XP

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

1. Maximum Power: 4.5 VA 2. Primary: 115V 50/60 Hz

3. Secondary: Series: 17.0V CT @ 0.264 Amps Parallel: 8.5V CT @ 0.528 Amps

# **Description:**

The F-161XP 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 $^{\rm o}$  C) rated.

Unite: In inches

## Safety:

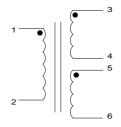
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

#### **Dimensions:**

		310113.	Office. Iff inches			
I	Α	В	С	D	Е	F
	1.437	2.375	1.250	2.00	0.406	1.093

Mounting hole: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 7.5 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 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.



