

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

# F-160P

### Electrical Specifications (@25C)

1. Maximum Power: 1.5 VA 2. Primary: 115V 50/60 Hz

3. Secondary: Series: 34.0V CT @ 0.045 Amps Parallel: 17.0V CT @ 0.090 Amps

## **Description:**

The F-160P 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:

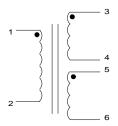
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

#### **Dimensions:**

Dimensions:			Units: In inches	
Α	В	С	D	Ш
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: 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



Perris, California 92571



