

# POWER TRANSFORMER PC Mount: Single Primary

# F-167P

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

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

3. Secondary No 1: 32.0V CT @ 0.020 Amps Secondary No 2: 15.0V CT @ 0.060 Amps

# **Description:**

The F-167P 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:

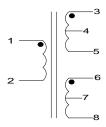
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions:

Dimensions:			Units: In inches	
А	В	С	D	Е
1.187	1.390	1.562	0.203	1.00

Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 3.5 oz

### Schematic:

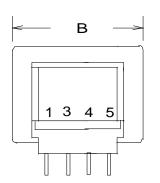


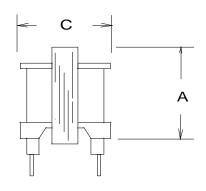
Primary: 1 to 2 Secondary No.1: 3 to 5 Secondary No.2: 6 to 8

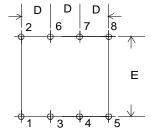
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*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









# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Triad Magnetics:

F-167P