

# POWER TRANSFORMER PC Mount: Single Primary

# F-168XP

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

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

3. Secondary No 1: 32.0V CT @ 0.050 Amps Secondary No 2: 15.0V CT @ 0.195 Amps



The F-168XP 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:** 

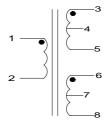
Units: In inches

А	В	С	D	Е	F	G
1.435	2.375	1.250	1.703	.250	1.093	2.00

Mounting holes: 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 No.1: 3 to 5 Secondary No.2: 6 to 8

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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