

# 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

## **Description:**

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:

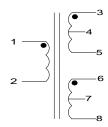
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimen	sions:	Units: In inches				
Α	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:**

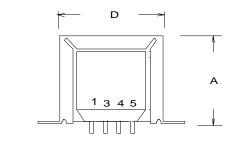


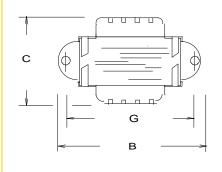
Primary: 1 to 2 Secondary No.1: 3 to 5 Secondary No.2: 6 to 8

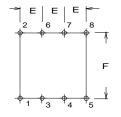
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*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









# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Power Transformers category:

Click to view products by Triad manufacturer:

Other Similar products are found below:

ET-030A F-102X F-120X F-14X-1 F-181U F-18A F-199U F-19X F-202U F-204U F-206U F-227X F-238U F-239U-1 F-23U F24-250-B
F-242U F-245U F-264U F-265U F-267U F-281U F-283U F-290X F-295Z F-296Z F-298Z F-3143P F-3298Z F-33U F-346X F-35U F364U F-392A F-395X F-397U F-412X F-47U F-55X-1 F-60U F-68U F-71U F-72Z F-74U F-83A F-84AC F-85U F-86U F-9U PCT-02