

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

## F-350XP

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

1. Maximum Power: 4.5 VA

2. Primary: Series:230V@50/60 Hz

Parallel: 115V@50/60Hz

3. Secondary: Series: 24.0V CT @ 0.180 Amps

Parallel: 12.0V CT @ 0.360 Amps

### **Description:**

The F-350XP 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:

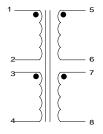
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

<b>Dimensions:</b> Units: In inches						
Α	В	С	D	Е	F	G
1.437	2.375	1.250	1.625	.250	1.109	2.00

Mounting holes: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in.

Weight: 6.5 oz

#### Schematic:



Primary: Series - 1 to 4, Jumper 2 to 3

Parallel - 1 to 4, Jumper 1 to 3 and 2 to 4

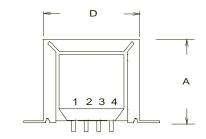
Secondary: Series - 5 to 8, Jumper 6 to 7

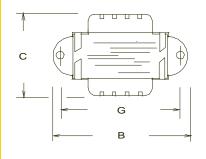
Parallel - 5 to 8, Jumper 5 to 7 and 6 to 8

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

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.









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