

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

# F-363XP

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

| 1. Maximum Po | ower: 4.5 VA                     |  |  |  |
|---------------|----------------------------------|--|--|--|
| 2. Primary:   | Series:230V@50/60 Hz             |  |  |  |
|               | Parallel: 115V@50/60Hz           |  |  |  |
| 3. Secondary: | Series: 230.0V CT @ 0.020 Amps   |  |  |  |
|               | Parallel: 115.0V CT @ 0.040 Amps |  |  |  |

#### **Description:**

The F-363XP 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.

Units: In inches

#### Safety:

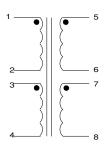
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

### **Dimensions:**

| А     | В     | С     | D     | E    | 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  |
|------------|---|
| Secondary: | Parallel - 1 to 4, Jumper 1 to 3 and 2 to 4<br>Series - 5 to 8, Jumper 6 to 7 |
| Secondary. | Parallel - 5 to 8, Jumper 5 to 7 and 6 to 8                                   |

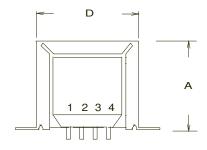
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

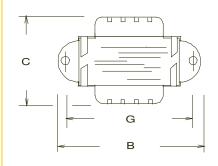
\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

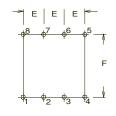
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