

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

# **F-372P**

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

1. Maximum Po	wer: 24.0 V	/A`	
2. Primary:	Series:230	)V@50/60	Hz
	Parallel: 11	15V@50/6	0Hz
3. Secondary:	Series: 1	6.0V CT @	2 1.50 Amps
	Parallel:	8.0V CT @	3.00 Amps

#### **Description:**

The F-372P 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  $(130^{\circ} \text{ C})$  rated.

#### Safety:

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

Units: In inches

#### **Dimensions:**

А	В	С	D	E
1.375	1.625	2.250	0.250	2.109

Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 13.3 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 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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