

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

# F-376P

#### Electrical Specifications (@25C)

1. Maximum Power: 24.0 VA

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

Parallel: 115V@50/60Hz

Series: 34.0V CT @ 0.70 Amps 3. Secondary:

Parallel: 17.0V CT @ 1.40 Amps

### **Description:**

The F-376P 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.

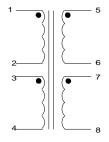
#### Safety:

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

Dimensions:			Units: In inches	
Α	В	С	D	Ш
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

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

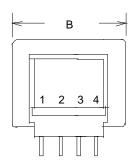
Parallel - 5 to 8, Jumper 5 to 7 and 6 to 8

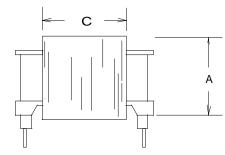
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

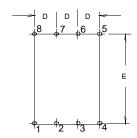
\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html











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