

POWER TRANSFORMER **PC Mount: Dual Primary**

F-333P

Electrical Specifications (@25C)

1. Maximum Power: 1.5 VA

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

Parallel: 115V@50/60Hz

Series: 30.0V CT @ 0.050 Amps 3. Secondary:

Parallel: 15.0V CT @ 0.100 Amps

Description:

The F-333P 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.

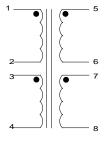
Safety:

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

| Dimensions: | | | Units: In inches | |
|-------------|-------|-------|------------------|------|
| A | В | С | D | Е |
| 1.125 | 1.375 | 1.125 | 0.203 | 1.00 |

Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 4.0 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 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS 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



