

POWER TRANSFORMER PC Mount: Single Primary

F-164XP

Electrical Specifications (@25C)

- 1. Maximum Power: 7.5 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: Series: 34.0V CT @ 0.220 Amps Parallel: 17.0V CT @ 0.440 Amps

Description:

The F-164XP 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:

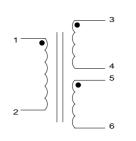
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions:

А	В	С	D	Е	F
1.625	2.812	1.468	2.375	0.406	1.312

Mounting hole: 0.187 in. Pin length: 0.187 in. Pin size: $0.20 \times .041$ in. Weight: 10.5 oz

Schematic:



Primary: Secondary: 1 to 2 Series - 3 to 6, Jumper 4 to 5 Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

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.

Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757	22520B Temescal Canyon Road Corona, California 92883	Publish Date: May 21, 2009
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