



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.

Safety:

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

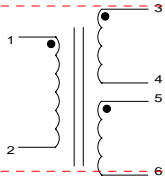
Dimensions:

Units: In inches

A	B	C	D	E	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 x .041 in.
Weight: 10.5 oz

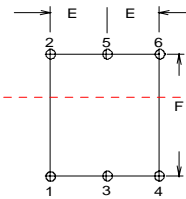
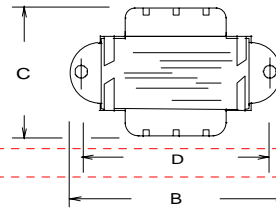
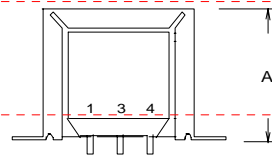
Schematic:



Primary: 1 to 2
Secondary: 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 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.



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