

POWER TRANSFORMER **PC Mount: Single Primary**

F-137P

Electrical Specifications (@25C)

1. Maximum Power: 1.5 VA 2. Primary: 115V 50/60 Hz

3. Secondary: Series: 40.0V CT @ 0.038 Amps

Parallel: 20.0V CT @ 0.076 Amps

Description:

The F-137P 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:

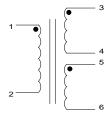
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions:			Units: In inches	
А	В	С	D	Е
1.187	1.390	1.562	0.312	1.00

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

Weight: 3.5 oz

Schematic:



Primary:

Secondary: Series - 3 to 6, Jumper 4 to 5

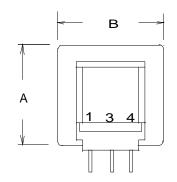
Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

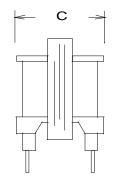
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

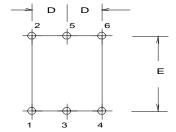
* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

92883

22520B Temescal Canyon Road Corona, California







Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

Publish Date: May 21, 2009