

POWER TRANSFORMER **PC Mount: Single Primary**

F-151XP

Electrical Specifications (@25C)

1. Maximum Power: 7.5 VA 2. Primary: 115V 50/60 Hz

3. Secondary: Series: 8.0V CT @ 0.940 Amps Parallel: 4.0V CT @ 1.880 Amps

Description:

The F-151XP 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 (130º C) rated.

Safety:

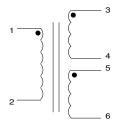
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions:

Dimen	mensions:			Units: In inches	
Α	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 x .041 in. Weight: 10.5 oz

Schematic:



Primary: 1 to 2

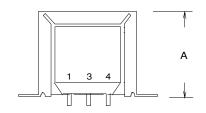
Series - 3 to 6, Jumper 4 to 5 Secondary:

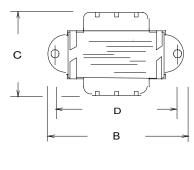
Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

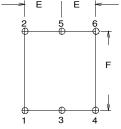
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

*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









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

460 Harley Knox Blvd. Perris, California 92571

Publish Date: May 21, 2019