

POWER TRANSFORMER **PC Mount: Single Primary**

F-165P

Electrical Specifications (@25C)

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

3. Secondary No 1: 24.0V CT @ 0.025 Amps Secondary No 2: 9.0V CT @ 0.100 Amps

Description:

The F-165P 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:

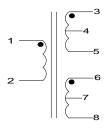
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

Dimensions

Dimensions:			Units: In inches	
A	В	С	D	Е
1.187	1.390	1.562	0.203	1.00

Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 3.5 oz

Schematic:



Primary: 1 to 2 Secondary No.1: 3 to 5 Secondary No.2: 6 to 8

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



