

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 $^{\rm o}$ C) rated.

Safety:

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

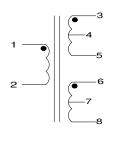
Units: In inches

Dimensions:

А	В	С	D	E
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 2Secondary No.1:3 to 5Secondary No.2:6 to 8

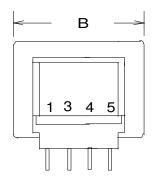
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

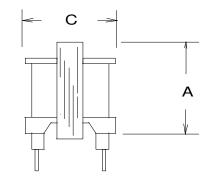
*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

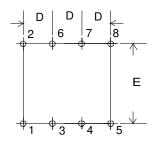
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