



POWER TRANSFORMER PC Mount: Single Primary

F-166XP

Electrical Specifications (@25C)

1. Maximum Power: 7.5 VA
2. Primary: 115V 50/60 Hz
3. Secondary No 1: 24.0V CT @ 0.125 Amps
Secondary No 2: 9.0V CT @ 0.500 Amps

Description:

The F-166XP 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	G
1.437	2.375	1.250	1.703	.250	1.093	2.00

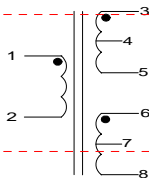
Mounting holes: 0.187 in.

Pin length: 0.187 in.

Pin size: 0.20 x .041 in.

Weight: 7.5 oz

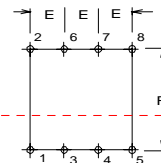
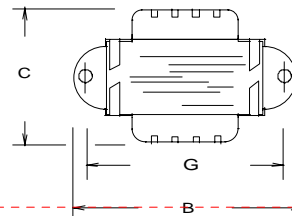
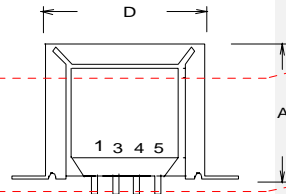
Schematic:



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

RoHS Compliance: As of manufacturing date February 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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