

## 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



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.

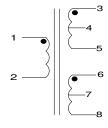
**Dimensions:** 

Units: In inches

Α	В	О	D	Е	F	G
1.625	2.812	1.468	1.953	.250	1.312	2.375

Mounting holes: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 10.5 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.

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