

# POWER TRANSFORMER **PC Mount: Dual Primary**

# **F-359XP**

#### **Electrical Specifications (@25C)**

1. Maximum Po	ower: 10.0 VA				
2. Primary:	Series:230V@50/60 Hz				
-	Parallel: 115V@50/60Hz				
3. Secondary:	Series: 24.0V CT @ 0.450 Amps				
	Parallel: 12.0V CT @ 0.900 Amps				

#### **Description:**

The F-359XP 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:

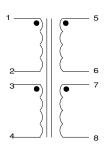
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings.

### **Dimensions:**

Dimensions: Units: In inche					In inches	
А	В	С	D	Е	F	G
1.625	2.812	1.437	1.875	.250	1.312	2.375

Mounting holes: 0.187 in. Pin length: 0.187 in. Pin size: 0.20 x .041 in. Weight: 11.0 oz

## Schematic:



Primary:	Series - 1 to 4, Jumper 2 to 3
Secondary:	Parallel - 1 to 4, Jumper 1 to 3 and 2 to 4 Series - 5 to 8, Jumper 6 to 7
Occondary.	Parallel - 5 to 8, Jumper 5 to 7 and 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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