

# F-158XP

## Electrical Specifications (@25C)

1. Maximum Power: 7.5 VA
2. Primary: 115V 50/60 Hz
3. Secondary: Series: 25.2V CT @ 0.30 Amps  
 Parallel: 12.6V CT @ 0.60 Amps

## Description:

The F-158XP 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
1.625	2.812	1.468	2.375	0.406	1.312

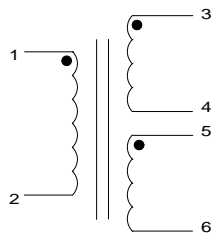
Mounting hole: 0.187 in.

Pin length: 0.187 in.

Pin size: 0.20 x .041 in.

Weight: 10.5 oz

## Schematic:



Primary: 1 to 2

Secondary: Series - 3 to 6, Jumper 4 to 5  
 Parallel - 3 to 6, Jumper 3 to 5 and 4 to 6

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

