

### F-378P

#### Electrical Specifications (@25C)

1. Maximum Power: 24.0 VA
2. Primary: Series: 230V @ 50/60 Hz  
Parallel: 115V @ 50/60Hz
3. Secondary: Series: 56.0V CT @ 0.42 Amps  
Parallel: 28.0V CT @ 0.84 Amps

#### Description:

The F-378P 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.

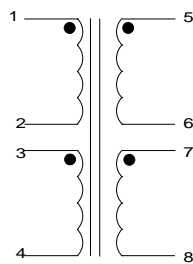
#### Dimensions:

Units: In inches

A	B	C	D	E
1.375	1.625	2.250	0.250	2.109

Pin length: 0.187 in.  
Pin size: 0.20 x .041 in.  
Weight: 13.3 oz

#### Schematic:



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

**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.

