



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## F-154XP

### Electrical Specifications (@25C)

1. Maximum Power: 7.5 VA
2. Primary: 115V 50/60 Hz
3. Secondary: Series: 54.0V CT @ 0.140 Amps  
Parallel: 27.0V CT @ 0.280 Amps

### Description:

The F-154XP 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 |

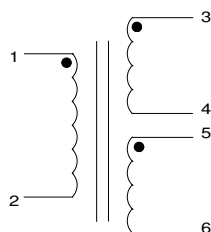
Mounting hole: 0.187 in.

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 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. For soldering and washing information please see <http://www.triadmagnetics.com/faq.html>

