

# POWER TRANSFORMER Chassis Mount: Single Secondary

# F-252U

### Electrical Specifications (@25C)

1. Maximum Power: 56.0 VA 2. Primary: 115V 50/60 Hz

3. Secondary: 14.0VCT @ 4.0 Amps

4. Voltage Regulation: 10 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

## **Description:**

The F-252U is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

### **Construction:**

Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130 $^{\circ}$  C) rated.

## Safety:

These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

**Dimensions:** 

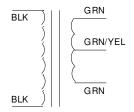
Units: In inches

Α	В	С	D	E
3.00	2.50	2.437	2.00	2.250

Lead length: 7.0 inches  $\pm 1$  inch

Weight: 3.0 lbs

### Schematic:



Primary: Black to Black Secondary: Green to Green

**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.



