

# **POWER TRANSFORMER Chassis Mount: Single Secondary**

# **F-270X**

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

- 1. Maximum Power: 40.0 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: 40.0VCT @ 1.00 Amps
- 4. Voltage Regulation: 10 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-270X 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° C) rated.

#### Safety:

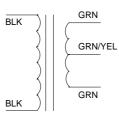
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimen	sions:	Units	Units: In inches		
А	В	С	D		

2.562	4.00	2.250	3.312		
Mounting Hole Diameter: .187 in					

Lead length: 7.0 inches  $\pm$  1 inch Weight: 2.60 lbs

## **Schematic:**



Primary: Black to Black Secondary: Green to Green

**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.

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