

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

# F-113X

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

- 1. Maximum Power: 1.8 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: 12.0V @ 0.150 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-113X 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  $(130^{\circ} \text{ C})$  rated.

#### Safety:

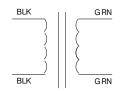
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions:		Units:	Units: In inches	
A	В	С	D	

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1.375	2.375	1.375	2.00	
Mounting Hole Diameter: 187 in				

Lead length: 7.0 inches  $\pm$  1 inch Weight: 0.40 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.

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