

# POWER TRANSFORMER Chassis Mount: Single Secondary

# F-114X

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

1. Maximum Power: 8.4 VA 2. Primary: 115V 60 Hz

3. Secondary: 12.0V @ 0.700 Amps

4. Voltage Regulation: 15 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

### **Description:**

The F-114X 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.

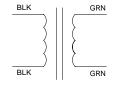
Dimensions: Units: In inches

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Α	В	С	D
1.625	2.812	1.625	2.375

Mounting Hole Diameter: .187 in Lead length: 7.0 inches ± 1 inch

Weight: 0.80 lbs

#### Schematic:

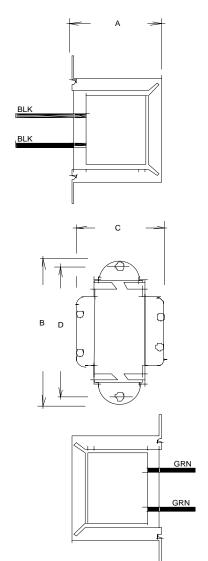


Primary: Black to Black Secondary: Green to Green

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 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.





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F-114X