

# POWER TRANSFORMER Chassis Mount: Single Secondary

# F-46X

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

1. Maximum Power: 24.0 VA 2. Primary: 115V 60 Hz

3. Secondary: 24.0V @ 1.00 Amps

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

# **Description:**

The F-46X 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 $^{\rm o}$  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.

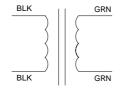
**Dimensions:** Units: In inches

А	В	С	D
1.0937	3.250	2.125	2.812

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

Weight: 1.40 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.



