

# POWER TRANSFORMER Chassis Mount: Single Secondary

## F-70X

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

Maximum Power: 12.6 VA
Primary: 115V 50/60 Hz

3. Secondary: 12.6VCT @ 1.0 Amps

4. Voltage Regulation: 20 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-7X 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.

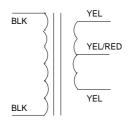
**Dimensions:** Units: In inches

А	В	С	D
1.937	5.312	1.750	2.812

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

Weight: 1.30 lbs

#### **Schematic:**



Primary: Black to Black Secondary: Yellow to Yellow

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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