

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

# **F-225X**

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

- 1. Maximum Power: 50.4 VA
- 2. Primary: 115V 60 Hz
- 3. Secondary: 12.6VCT @ 4.0 Amps
- 4. Voltage Regulation: 10 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-225X 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:

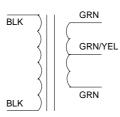
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

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

	~	D	0	D	
	2.625	4.00	2.062	3.562	
Mounting Hole Diameter: 187 in					

Lead length: 7.0 inches <u>+</u> 1 inch Weight: 2.30 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.

Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757	22520B Temescal Canyon Road Corona, California 92883	Publish Date: August 28, 2006
---	--	-------------------------------



