

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

# **F-344X**

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

- 1. Maximum Power: 25.2 VA
- 2. Primary:

Series: 230V 50/60 Hz Parallel: 115V 50/60 Hz

- 3. Secondary: 12.6VCT @ 2.0 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-344X 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.

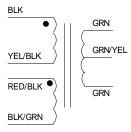
Units: In inches

#### Dimensions:

А	В	С	D	
1.937	3.312	2.00	2.812	

1.007	0.012	2.00	2.012		
Mounting Hole Diameter: .187 in					
Lead ler	ngth: 7.	.0 inches <u>+</u>	<u>-</u> 1 inch		
Weight:	1.25 lb	S			

#### Schematic:



Primary: Series: BLK to BLK/GRN, Jumper YEL/BLK to RED/BLK Parallel: BLK to YEL/BLK, Jumper BLK to RED/BLK and YEL/BLK to BLK/GRN

Secondary: Green to Green

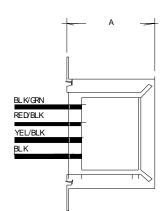
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

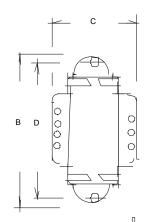
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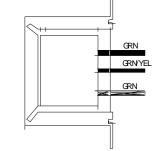
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