

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

# **F-97U**

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

- 1. Maximum Power: 80.0 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: 10.0VCT @ 8.0 Amps
- 4. Voltage Regulation: 10 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-97U 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.

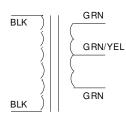
#### Safety:

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.

Dimensions:			Units: In inches	
А	В	С	D	E
3.437	2.812	3.00	2.250	2.50

Lead length: 7.0 inches  $\pm$  1 inch Weight: 4.00 lbs

### Schematic:



Primary: Black to Black Secondary: Green to Green

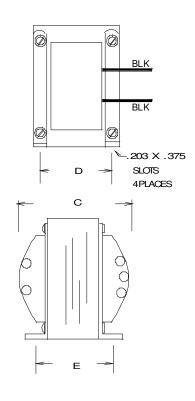
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

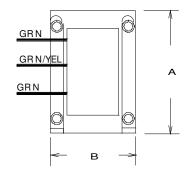
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