

# POWER TRANSFORMER Chassis Mount: Multiple Secondary

# F-241U

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

1. Maximum Power: 36.0 VA 2. Primary: 115V 60 Hz

3. Secondary 1 & 2: 18.0VCT @ 1.00 Amps\*

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

## **Description:**

The F-241U 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:

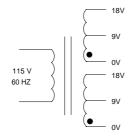
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

**Dimensions:** Units: In inches

А	В	С	D	E
2.50	3.00	2.50	2.50	2.00

Weight: 2.20 lbs

### **Schematic:**



\* Secondary windings are designed to be connected in series or parallel. Windings are not intended to be used independently.

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.



