

# POWER TRANSFORMER Chassis Mount: Multiple Secondary

# F-243U

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

1. Maximum Power: 144.0 VA

2. Primary: 115V 60 Hz

3. Secondary 1 & 2: 18.0VCT @ 4.00 Amps\*

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

#### **Description:**

The F-243U 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:

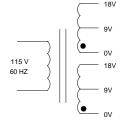
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions: Units: In inches

	Α	В	С	D	Ш
	3.50	4.125	3.250	3.437	2.250

Weight: 5.20 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 2011/65/EU, known as the RoHS initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.



