

## POWER TRANSFORMER Chassis Mount: Single Secondary

# **F-28U**

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

Maximum Power: 187.5 VA
Primary: 115V 50/60 Hz

3. Secondary: 6.3VCT or 7.5VCT @ 25.0 Amps\* 4. Temperature Rise: 35C TYP (45C MAX allowed)

### **Description:**

The F-28U 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 3000V between primary and secondary windings as well as between the primary / secondary windings and the core.

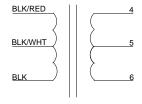
**Dimensions:** Units: In inches

А	В	С	D	Е	F
4.625	3.812	3.625	3.00	3.062	2.00

Lead length: 10.0 inches + 1 inch

Weight: 7.0 lbs

### Schematic:



Primary: For 6.3VCT output, connect input to BLK to BLK/RED

For 7.5VCT output, connect input to BLK to BLK/WHT

Secondary: 4 to 6

\* Tapped primary to produce lower voltages

**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.



