

## POWER TRANSFORMER **CHASSIS MOUNT : Autotransformer**

# **F-302U**

### Electrical Specifications (@25°C)

1. Maximum Power:

150 VA

2. Input Voltage:

- 4. Full Secondary Load 1.3 Amps RMS

277 V, 60 Hz only 3. Output Voltage 115V,  $\pm 5\%$  at full load

### **Construction:**

Single winding on a double wall, nylon bobbin. Three leads exit the transformer, the black lead is the tap.

#### **Description:**

Secondary coil is a fraction of the entire winding for voltage step-down. This causes part of the power to be transferred conductively through the windings, rather than all of the power being transferred by induction.

#### Safety:

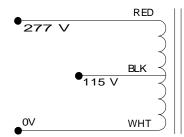
These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.



E50476

Dimensions:			Unit: In inches	
А	В	С	D	Е
3.375	1.0	2.812	2.00	2.812
Mtg Slot	ts: .203)	X.375 (4)		

Schematic:



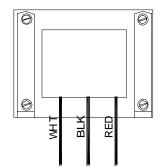
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

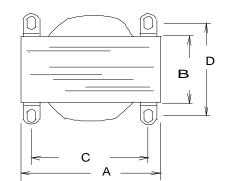
\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

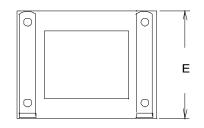
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