

# POWER TRANSFORMER Chassis Mount: Single Secondary

## **F-279U**

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

1. Maximum Power: 60.0 VA 2. Primary: 115V 50/60 Hz

3. Secondary: 60.0VCT @ 1.00 Amps

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

## **Description:**

The F-279U 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 $^{\circ}$  C) rated.

## Safety:

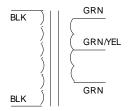
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions:

Dimensions:			Units: In inches	
Α	В	С	D	Е
3.00	2.50	2.625	2.00	2.375

Weight: 3.40 lbs

## **Schematic:**



#### **Connections:**

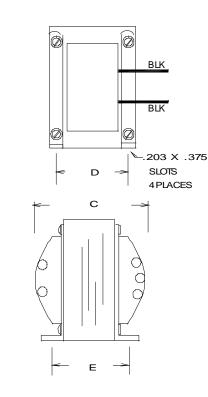
Transformer is provided with 7" (178mm) long, 0.25" (6mm) stripped and tinned, stranded 22 AWG, UL1015 lead wire.

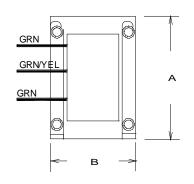
**Primary:** Black to Black **Secondary:** Green to Green

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

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







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Triad Magnetics: F-279U