

## POWER TRANSFORMER Chassis Mount: Single Secondary

# F-250X

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

1. Maximum Power: 14.0 VA 2. Primary: 115V 50/60 Hz

3. Secondary: 14.0VCT @ 1.00 Amps

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

## **Description:**

The F-250X 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.

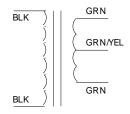
Dimensions: Units: In inches

А	В	С	D
1.937	3.250	1.750	2.812

Mounting Hole Diameter: 0.187 in

Weight: 1.20 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.



