

# POWER TRANSFORMER Chassis Mount: Single Secondary

# F-325X

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

1. Maximum Power: 18.9 VA

2. Primary:

Series: 230V 50/60 Hz Parallel: 115V 50/60 Hz 3. Secondary: 12.6VCT @ 1.5 Amps

4. Voltage Regulation: 15 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

## **Description:**

The F-325X 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.

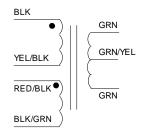
**Dimensions:** Units: In inches

Α	В	С	D
1.937	3.312	2.00	2.812

Mounting Hole Diameter: 0.187 in

Weight: 1.30 lbs

### **Schematic:**



#### Connections:

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

#### Primary:

Series: BLK to BLK/GRN, Jumper YEL/BLK to RED/BLK

Parallel: BLK to YEL/BLK, Jumper BLK to RED/BLK and YEL/BLK to BLK/GRN

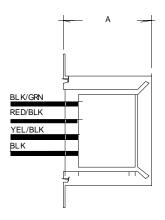
Secondary: Green to Green

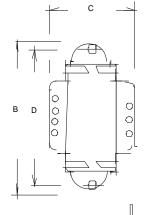
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

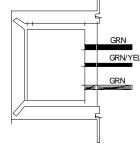
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