

# **POWER TRANSFORMER Chassis Mount: Single Secondary**

# **F-118X**

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

- 1. Maximum Power: 16.8 VA
- 2. Primary: 115V 50/60 Hz
- 3. Secondary: 24.0VCT @ 0.700 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-118X 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.

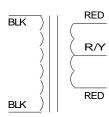
#### Safety:

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.

A B C D	Dimen	sions:	Units	s: In inches
	А	В	С	D

2.00	3.250	2.00	2.812		
Mounting Hole Diameter: .187 in					
Lead length: 7.0 inches + 1 inch					
Weight:	1.30 lb	S			

## Schematic:



Primary: Black to Black Secondary: Red to Red

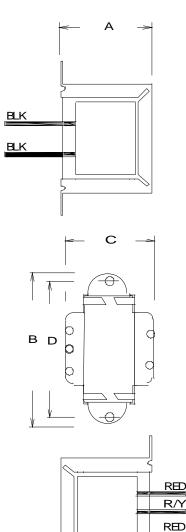
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

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

Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571





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