

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 $^{\circ}$ C) rated.

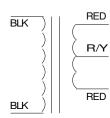
Safety:

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.

Dimension	s: Ui	Units: In inches		
A B	С	D		

2.00	3.250	2.00	2.812	
Mounting Hole Diameter: .187 in				
Lead ler	ngth: 7.	0 inches <u>+</u>	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.

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