Power Transformer Chassis Mount: Single Secondary

## F-192X

## Electrical Specifications (@25C)

1. Maximum Power: 48.0 VA
2. Primary: $115 \mathrm{~V} 50 / 60 \mathrm{~Hz}$
3. Secondary: 24.0VCT @ 2.00 Amps
4. Voltage Regulation: $10 \%$ TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

## Description:

The F-192X 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 1500 V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions: Units: In inches

| A | B | C | D |
| :---: | :---: | :---: | :---: |
| 2.625 | 4.00 | 2.250 | 3.562 |

Mounting Hole Diameter: .187 in
Lead length: 7.0 inches $\pm 1$ inch
Weight: 2.30 lbs

## Schematic:



Primary: Black to Black
Secondary: Red to Red

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

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

