**F-8X**

**Electrical Specifications (@25C)**
1. Maximum Power: 30.0 VA  
2. Primary: 115V 50/60 Hz  
3. Secondary: 5.0VCT @ 6.0 Amps  
4. Voltage Regulation: 15 % TYP @ full load to no load  
5. Temperature Rise: 35°C TYP (45°C MAX allowed)

**Description:**
The F-8X 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

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<th>A</th>
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<td>2.281</td>
<td>3.750</td>
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Mounting Hole Diameter: .187 in  
Lead length: 7.0 inches ± 1 inch  
Weight: 1.70 lbs

**Schematic:**

Primary: Black to Black  
Secondary: Yellow to Yellow

**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.