

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

# **F-218X**

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

- 1. Maximum Power: 24.0 VA
- 2. Primary: 115V 60 Hz
- 3. Secondary: 12.0V @ 2.00 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

#### **Description:**

The F-218X 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  $(130^{\circ} \text{ C})$  rated.

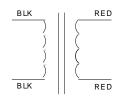
#### Safety:

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.

Dimen	sions:	Units: In inches		
А	В	С	D	
2.00	3.25	1.875	2.812	

	0.10						
Mounting Hole Diameter: .187 in							
Lead ler	ngth:	7.0	inches -	<u>-</u> 1 inch			
Weight:	1.13	lbs					

#### Schematic:



Primary: Black to Black Secondary: Red to Red

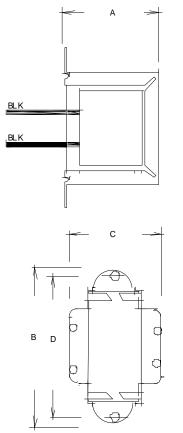
**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

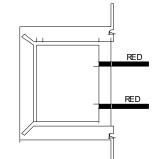
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## **Mouser Electronics**

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