

POWER TRANSFORMER Chassis Mount: Single Secondary

F-344X

Electrical Specifications (@25C)

- 1. Maximum Power: 25.2 VA
- 2. Primary:

Series: 230V 50/60 Hz Parallel: 115V 50/60 Hz

- 3. Secondary: 12.6VCT @ 2.0 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-344X 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:

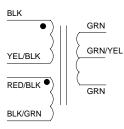
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions: Units: In inches

| А | В | С | D |
|-------|-------|------|-------|
| 1.937 | 3.312 | 2.00 | 2.812 |

Mounting Hole Diameter: .187 in Lead length: 7.0 inches <u>+</u> 1 inch Weight: 1.25 lbs

Schematic:



Primary:

Series: BLK to BLK/GRN, Jumper YEL/BLK to RED/BLK Parallel: BLK to YEL/BLK, Jumper BLK to RED/BLK and YEL/BLK to BLK/GRN

Secondary: Green to Green

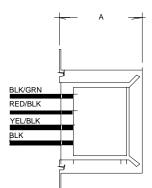
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

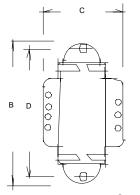
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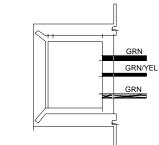
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