

POWER TRANSFORMER Chassis Mount: Single Secondary

F-345X

Electrical Specifications (@25C)

1. Maximum Power: 24.0 VA

2. Primary:

Series: 230V 50/60 Hz Parallel: 115V 50/60 Hz 3. Secondary: 24.0VCT @ 1.00 Amps

4. Voltage Regulation: 15 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-345X 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.

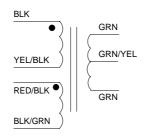
Dimensions: Units: In inches

Α	В	С	D
1.937	3.312	2.00	2.812

Mounting Hole Diameter: .187 in Lead length: 7.0 inches + 1 inch

Weight: 1.30 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 2002/95/EC, known as the RoHS initiative.

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

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