

POWER TRANSFORMER Chassis Mount: Single Secondary

F-225X

Electrical Specifications (@25C)

1. Maximum Power: 50.4 VA 2. Primary: 115V 60 Hz

3. Secondary: 12.6VCT @ 4.0 Amps

4. Voltage Regulation: 10 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-225X 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 $^{\rm o}$ 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.

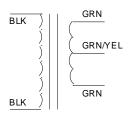
Dimensions: Units: In inches

А	В	С	D
2.625	4.00	2.062	3.562

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

Weight: 2.30 lbs

Schematic:



Primary: Black to Black Secondary: Green to Green

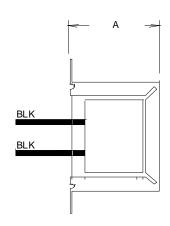
RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

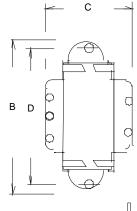
* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

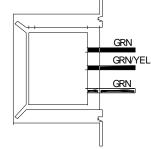
Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571









Publish Date: May 11, 2015