

POWER TRANSFORMER Chassis Mount: Single Secondary

F-216X

Electrical Specifications (@25C)

- 1. Maximum Power: 4.2 VA
- 2. Primary: 115V 60 Hz
- 3. Secondary: 12.0V @ 0.350 Amps
- 4. Voltage Regulation: 15 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-216X 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 | |
|--------------------|---|------------------|---|
| A | В | С | D |

| 1.375 | 2.375 | 1.375 | 2.00 | |
|---------------------------------|-------|-------|------|--|
| Mounting Hole Diameter: .187 in | | | | |

Lead length: 7.0 inches \pm 1 inch Weight: 0.37 lbs

Schematic:



Primary: Black to Black Secondary: Green to Green

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.

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

460 Harley Knox Blvd. Perris, California 92571





