

POWER TRANSFORMER Chassis Mount: Single Secondary

F-1X

Electrical Specifications (@25C)

- 1. Maximum Power: 7.5 VA
- 2. Primary: 115V 60 Hz
- 3. Secondary: 2.5VCT @ 3.0 Amps
- 4. Voltage Regulation: 10 % TYP @ full load to no load
- 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-1X 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:

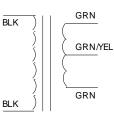
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions:		Units: In inches	
А	В	С	D

 1.625
 2.813
 1.625
 2.375

 Mounting Hole Diameter: 0.187 in Weight:
 0.68 lbs

Schematic:



Connections:

Transformer is provided with 7" (178mm) long, 0.25" (6mm) stripped and tinned, stranded 22 AWG, UL1015 lead wire.

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.

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