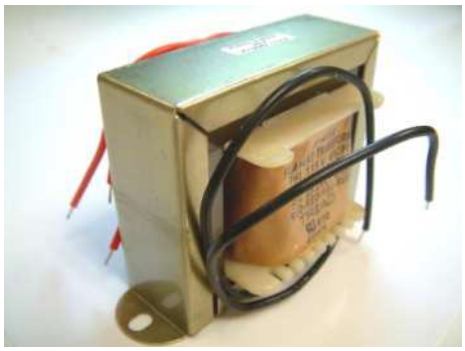
TRIAD MAGNETICS

POWER TRANSFORMER
Chassis Mount: Single Secondary

F-116X



Electrical Specifications (@25C)
1. Maximum Power: 4.8 VA
2. Primary: 115V 50/60 Hz
3. Secondary: 24.0VCT @ 0.200 Amps
4. Voltage Regulation: 30 % TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:
The F-116X 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.

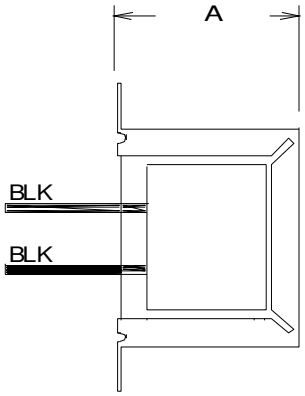
Construction:
Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130º C) rated.

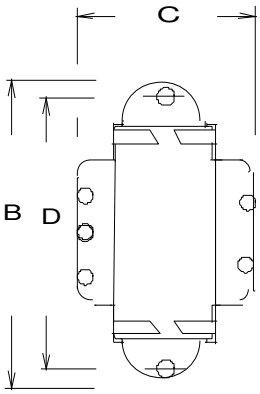
Safety:
These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions:
Units: In inches

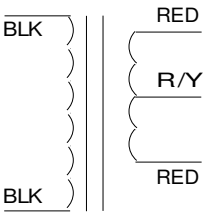
A	B	C	D
1.375	2.375	1.50	2.0

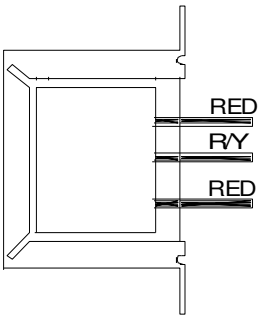
Mounting Hole Diameter: 0.187 in
Weight: 0.30 lbs





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: Red to Red

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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