

# POWER TRANSFORMER CHASSIS MOUNT: Isolation

### N-76U

#### Electrical Specifications (@25°C)

1. Maximum Power:

2. Input Voltage: 115V@50/60Hz

3. Output Voltage: 115V4. Full Secondary Load: 0.86Amps RMS

5. Voltage Regulation: 9% TYP @ full load to no load

100 VA

#### **Description:**

The N-76U is power transformer for isolating equipment from direct connection to the power line. This prevents electrical connection under normal or overload conditions between the primary and secondary windings.

#### Safety:

These units are designed with 1500V isolation between winding to winding and between winding and core. Materials and construction are rated for Class B (130°C) insulation system.

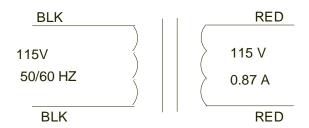
Dimensions:		Unit: In inches		
Α	В	С	D	Е
3.437	2.812	3.00	2.25	2.50

Weight: 4.0 Lbs.

Mounting Holes: 0.203 x 0.375"

Connections: 7.0±1" leads, 0.250±0.062" Skin & Tin

#### **Schematic:**



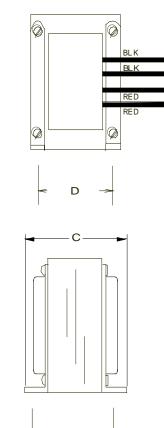
INPUT: BLK to BLK

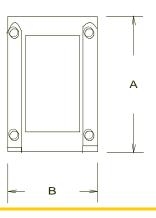
**OUTPUT**: RED to RED

**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, 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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