

# POWER TRANSFORMER CHASSIS MOUNT: Autotransformer

## N-4MG

### Electrical Specifications (@25°C)

1. Maximum Power: 150 VA

2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V ± 5%
4. Full Secondary Load: 1.30 Amps RMS



The N-4MG is part of the line of Auto-Transformers that are single winding transformers in which the secondary coil is a fraction of the entire winding for voltage step-down. This causes part of the power to be transferred conductively through the windings, rather than all of the power being transferred by induction.

#### Safety:

These units are designed with 1500V isolation between the winding and the core. Materials and construction are rated for Class B insulation system.

Dimensions:

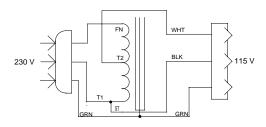
Dimensions:			Unit: in inches	
Α	В	С	D	Е
3.593	2.968	4.250	2.250	2.875

Weight: 4.7 lbs

Mounting Holes: .203 x .375

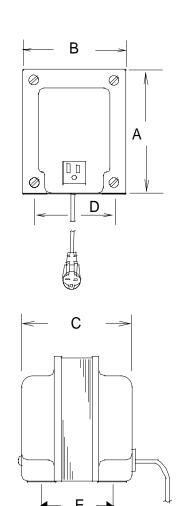
Cord: 6 ft. long, Plug NEMA 6-15P, Socket NEMA 5-15P

#### **Schematic:**



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





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