

N-2X

Electrical Specifications (@25°C)

1. Maximum Power: 100 VA
2. Input Voltage: 230 V, 50 / 60 Hz
3. Output Voltage: 115V, $\pm 5\%$
4. Full Secondary Load: 0.87 Amps RMS
5. Temperature Rise: 60C TYP (85C MAX allowed)
from 25° C, Ambient

Construction:

Single winding on a double wall, nylon bobbin. This chassis mount design comes in a channel frame with .187" diameter holes in the mounting ears. Three leads exit the transformer, the black lead is the tap.

Description:

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.



E50476

A. Dimensions:

Unit: In inches

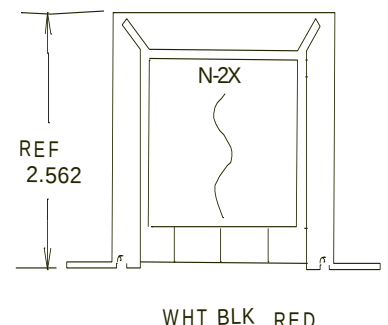
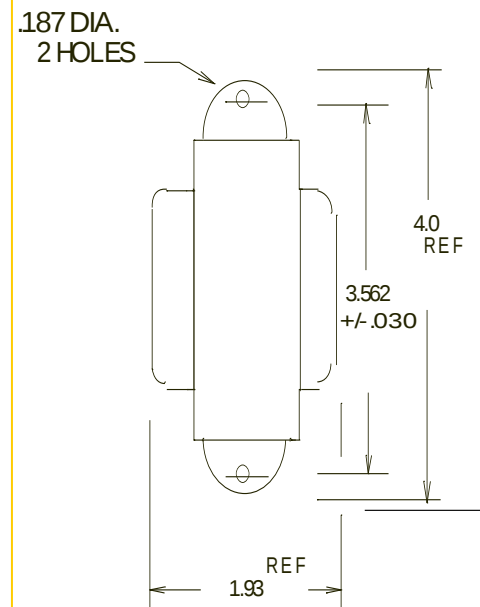
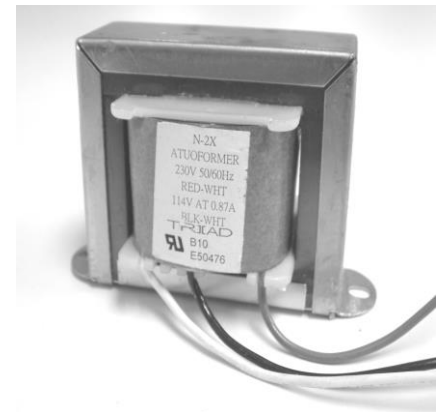
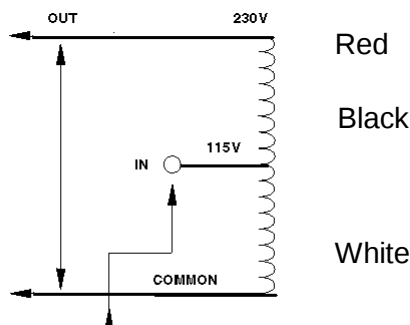
H	W	D	A	B	C	T	MW	ML
2.562	4.0	1.93	2-5/16	1-1/8	5/16	3/16	3.562	-

B. Lead Connections:

Primary (230V) Wht to Red

Secondary (115V) Wht to Black

C. Weight : 2.1 lbs



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.