



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): All windings, 0.06 ohms max.
- DIELECTRIC RATING: 500VAC, 1 minute tested by applying 625VAC for 1 second between all windings.
- INDUCTANCE: 45.4uH ±15%, 100kHz, 100mVAC, L_s.
- TURN_S RATIO:
 (1-12):(3-10) = 1:1, ±1%.
 (1-12):(4-9) = 1:1, ±1%.
 (1-12):(2-11) = 1:1, ±1%.
 (1-12):(5-8) = 1:1, ±1%.
 (1-12):(6-7) = 1:1, ±1%.

DETAILS SUBJECT TO CHANGE

Midcom, Inc.

Watertown, SD USA
 Toll Free: 800-643-2661
 Fax: 605-886-4486

This drawing is dual dimensioned.
 Dimensions in brackets are in millimeters.

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005 (.127mm)

DRAWING TITLE

TRANSFORMER

REVISIONS: SEE SHEET 1

Midcom

DRAWING NO.

31372R

SCALE ---

REV.

6A
 7/01

SHEET 2 OF 5

DWG.# 31372R