



6B

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C): All windings, 0.06 ohms max.

6B DIELECTRIC RATING: 1500VDC, 1 minute tested by applying 1875VDC for 1 second between all windings.

INDUCTANCE: 9.0uH ±15%, 100kHz, 100mVAC, Ls.

TURNS 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

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005[.13]

DRAWING TITLE
TRANSFORMER

Midcom

DRAWING NO.

31368R

REV.

6B
 12/03

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 5

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

DWG.# 31368R