

ELECTRICAL SPECIFICATIONS @ 25 °C unless otherwise noted:

D.C. RESISTANCE (@20℃): 1-3, 6.20 Ohms max.

> 6-9, 0.10 Ohms max. 4-5, 1.00 Ohms max.

DIELECTRIC RATING: 4500VAC, 1 minute tested by applying 5000VAC for 1 second between pins 1-9(3+5).

INDUCTANCE: 1.60 mH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls. LEAKAGE INDUCTANCE: $35.0\mu H$ max., 100kHz, 100mVAC, 1-3(4+5,6+9), Ls.

TURNS RATIO: (1-3):(9-6), (8):(1.00), ±1%.

(1-3):(5-4), (6):(1.00), ±1%.

OPERATING TEMPERATURE RANGE: -40°C to 125°C.

Midcom, Inc.	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals:±.005(.127mm)	Midcom, Inc.		
Watertown, SD USA	Drawing Title	Drawing Number Re		Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750370024		02
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5	
Engineer:PLP			07/28/2008	