

## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20 °C): 5-6 , 2.00 Ohms ±10%.

8-7 , 0.400 Ohms  $\pm 10\%$ . 4-1 , 0.060 Ohms  $\pm 10\%$ .

DIELECTRIC RATING: 3600VAC, 1 minute tested by applying 4500VAC for 1 second between pins 1-8.

2000VAC, 1 minute tested by applying 2500VAC for 1 second between pins 1-4.

INDUCTANCE: 1.20 mH ±10%, 10kHz, 50mVAC, 0mADC, 5-6, Ls.

LEAKAGE INDUCTANCE: 30.0μH typ, 42μH max, 10kHz, 50mVAC, 5-6(1+4, 7+8), Ls.

TURNS RATIO: (5-6):(8-7), (7.87):(1.00), ±1%. (5-6):(4-1), (7.87):(1.00), ±1%.

WE-Midcom, Inc.	Unless otherwise specified, tolerances are as follows:  Angles: ±1° Fractions: ±1/64  Decimals:±.005(.127mm)	WE-Midcom, Inc.			
Watertown, SD USA	Drawing Title	Drawing Number		Rev.	
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750310660		00	
This drawing is dual dimensioned.  Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5		
Engineer:TST			04/14/2008		