

ELECTRICAL SPECIFICATIONS @ 25 °C unless otherwise noted:

D.C. RESISTANCE (@20°C): 2-6 (2+3,5+6), 0.0180 Ohms max.

12-14, 0.55 Ohms max.

DIELECTRIC RATING: 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 2-14.

500VAC, 1 minute tested by applying 625VAC for 1 second between pins 32-14.

INDUCTANCE: 5.0μH ±10%, 10kHz, 100mVAC, 0mADC, 2-6(2+3,5+6), Ls.

 $320\mu H \pm 10\%$, 10kHz, 100mVAC, 0mADC, 12-14, Ls.

LEAKAGE INDUCTANCE: 400nH max., 100kHz, 100mVAC, 2-4(2+3,5+6,12+14), Ls.

 $8\mu H$ max., 100kHz, 100mVAC, 12-14(2+3,5+6), Ls.

TURNS RATIO: (14-12):(2-5), (8):(1.00), ±1%.

preliminary

WE-Midcom, Inc.	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals:±.005(.127mm)	WE-Midcom, Inc.		nc.	
Watertown, SD USA	Drawing Title	Drawing Number		Rev.	
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750311176		00	
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	le Sheet 2 of 5		
Engineer PLP			05/11/2009		