

ELECTRICAL SPECIFICATIONS @ 25 °C unless otherwise noted:

D.C. RESISTANCE (@20 $^{\circ}$ C): 1-2 , 1.05 Ohms max.

4-5, 6.00 Ohms max. 6-9, 0.052 Ohms max. 7-8, 0.066 Ohms max.

DIELECTRIC RATING: 4000VAC, 1 minute tested by applying 5000VAC for 1 second between pins 4-6(1+5,6+7).

1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-4.

INDUCTANCE: 3.30 mH ±10%, 10kHz, 100mVAC, 0mADC, 4-5, Ls.

LEAKAGE INDUCTANCE: 40.0µH ±-100%, 100kHz, 100mVAC, 4-5(1+2,6+7+8+9), Ls.

TURNS RATIO: (4-5):(6-9), (14.36):(1.00), ±1%. (4-5):(7-8), (14.36):(1.00), ±1%.

(4-5):(1-2), (6.32):(1.00), ±1%.

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

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 F		Rev.	
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750871010		00	
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5		
Engineer:PLP			09/24/2008		