

ELECTRICAL SPECIFICATIONS @ 25 ℃ unless otherwise noted:

D.C. RESISTANCE (@20 °C): 1-6 , 1.85 Ohms ±10.27%.

7-8, 0.135 Ohms ±20%. 9-10, 0.140 Ohms ±20%.

DIELECTRIC RATING: 2400VAC, 1 minute tested by applying 3000VAC for 1 second between pins 1-8.

2400VAC, 1 minute tested by applying 3000VAC for 1 second between pins 1-10. 2400VAC, 1 minute tested by applying 3000VAC for 1 second between pins 8-10.

INDUCTANCE: 4.00 mH ±5%, 50kHz, 100mVAC, 0mADC, 1-6, Ls.

LEAKAGE INDUCTANCE: 275μH typ., 500μH max., 200kHz, 100mVAC, 1-6(7+8+9+10), Ls.

TURNS RATIO: (1-2):(2-3), (9):(1.00), ±1%.

(1-2):(3-4), (9.6):(1.00), ±1%. (1-2):(4-5), (10.28):(1.00), ±1%. (1-2):(5-6), (10.28):(1.00), ±1%. (1-2):(8-7), (12):(1.00), ±1%. (1-2):(10-9), (12):(1.00), ±1%.

(1-2):(10-9), (12):(1.00), ±1%.

50.0pF max., 20kHz, 1.0VAC, 1-10, tie(8+9), Cs.

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp. rise.

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 Re		Rev.	
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	760870402		00	
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5		
Engineer:PLP			02/16/2010		