

D.C. RESISTANCE (@20 °C): 1-10, 0.320 Ohms max.

> 2-9, 0.350 Ohms max. 3-8, 0.380 Ohms max. 4-7, 0.430 Ohms max. 5-6, 0.465 Ohms max.

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-9.

1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-8. 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-7. 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-6.

INDUCTANCE: $50.00\mu H \pm 10\%$, 100kHz, 100mVAC, 0mADC, 1-10, Ls.

SATURATION CURRENT: 1.0A saturating current that causes 20% rolloff from initial inductance. LEAKAGE INDUCTANCE: $1.0\mu H \text{ typ.}, 2.0\mu H \text{ max.}, 100kHz, 100mVAC, 1-10(2+6,3+9,4+8,5+7), Ls.$

TURNS RATIO: (1-10):(2-9), (1):(1.00), ±1%.

(1-10):(3-8), (1):(1.00), ±1%. (1-10):(4-7), (1):(1.00), ±1%. (1-10):(5-6), (1):(1.00), ±1%.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

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	760378030		00
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Spec Sheet	1 of 1
Engineer:PLP		04/05/2012		