

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20 °C): 1-4 , 2.59 Ohms $\pm 10\%$.

5-6, 0.064 Ohms ±20%. 6-8, 0.093 Ohms ±20%.

DIELECTRIC RATING: 1500VAC for 1 second between pins 1-8.

1500VAC for 1 second between pins 1-core(tie 4+5).

INDUCTANCE: 8.0 mH min., 10kHz, 100mVAC, 0mADC, 1-4, Ls.

LEAKAGE INDUCTANCE: 25.0μH nom., 50.0μH max., 100kHz, 100mVAC, 1-4(5+6+8), Ls.

TURNS RATIO: (1-4):(6-8), (10.63):(1.00), ±1%. (1-4):(5-6), (16.71):(1.00), ±1%.

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

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. PC1_0_4320_C_0173

Wurth Electronics Midcom Inc.	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals:±.005(.127mm) Footprint: ±.005(.13mm)	more than you expect
Watertown, SD USA	Drawing Title	Drawing Number Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750314570 00
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale Spec Sheet 1 of 1

Engineer:KLM 02/07/2014