

ELECTRICAL SPECIFICATIONS @ 25 °C unless otherwise noted:

D.C. RESISTANCE (@20 ℃): FLA-FLB , 0.108 Ohms ±10%.

7-2, 6.90 Ohms ±10%. 8-1, 4.40 Ohms ±10%.

DIELECTRIC RATING: 500VAC for 1 second between pins 1-core (tie 7+8+FLA).

INDUCTANCE: 3.60 mH ±10%, 10kHz, 100mVAC, 0mADC, 7-2, Ls.

LEAKAGE INDUCTANCE: 30μH nom., 45μH max., 100kHz, 100mVAC, 7-2(tie FLA+FLB, 8+1), Ls. SATURATION CURRENT: 350mA saturating current that causes 20% rolloff from initial inductance.

TURNS RATIO: (7-2):(FLA-FLB), (8):(1.00), ±1%.

(7-2):(8-1), (4):(1.00), ±1%.

Preliminary

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

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

Safety Standard Undefined T_0_0361_C_0056

Wurth Electronics Midcom Inc.	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals:±.005(.127mm) Footprint: ±.001(.03mm)	more than you expect		
Watertown, SD USA	Drawing Title	Drawing Number F		Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750313295		03
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Spec Sheet	1 of 1
Engineer:JJB		01/14/2013		