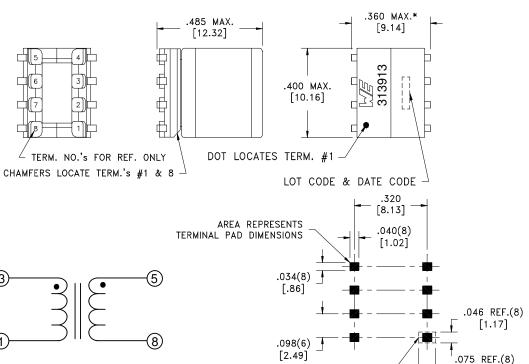


[1.91]

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

REFERENCE LAND SIZE

CUSTOMER TO DETERMINE LAND LAYOUT



## ELECTRICAL SPECIFICATIONS @ 25 °C unless otherwise noted:

D.C. RESISTANCE (@20 °C): 1-3 , 6.90 Ohms  $\pm 10\%$ .

5-8, 1.90 Ohms ±10%.

DIELECTRIC RATING: 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 3-5.

INDUCTANCE: 4.00 mH ±20%, 10kHz, 100mVAC, 0mADC, 1-3, Ls.

SATURATION CURRENT: 240mA saturating current that causes 20% rolloff from initial inductance.

TURNS RATIO: (3-1):(5-8), (4.228):(1.00), ±1%.

## Safety Standard Undefined

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

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	750313913 00
This drawing is dual dimensioned.  Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale Spec Sheet 1 of 1

Engineer:PLP 03/28/2013