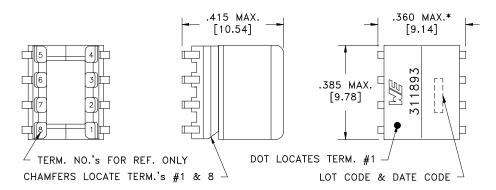
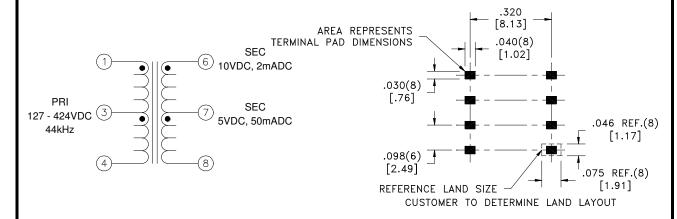


\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY





## ELECTRICAL SPECIFICATIONS @ 25 ℃ unless otherwise noted:

D.C. RESISTANCE (@20°C): 1-4, 19.50 Ohms ±10%.

6-7, 1.10 Ohms ±10%. 7-8, 1.50 Ohms ±10%.

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-6.

INDUCTANCE: 5.0mH ±10%, 44kHz, 100mVAC, 0mADC, 1-4, Ls. LEAKAGE INDUCTANCE: 100μH max., 100kHz, 100mVAC, 1-4(tie 6+8), Ls.

TURNS RATIO: (1-4):(6-8), (4.48):(1.00), ±2%.

(1-4):(7-8), (7.5):(1.00), ±2%. (1-3):(3-4), (1):(1.00), ±2%.

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

Designed to comply with the following requirements as defined by IEC61558-2-17:

- Functional insulation for a primary circuit at a working voltage of 425VDC.

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 F		Rev.	
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750311893		00	
This drawing is dual dimensioned.  Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5		
Engineer:EJK			09/02/2010		