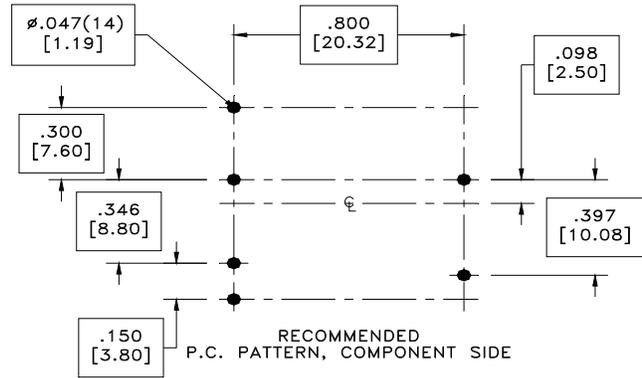
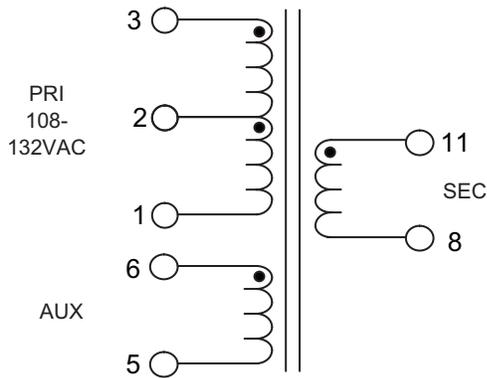
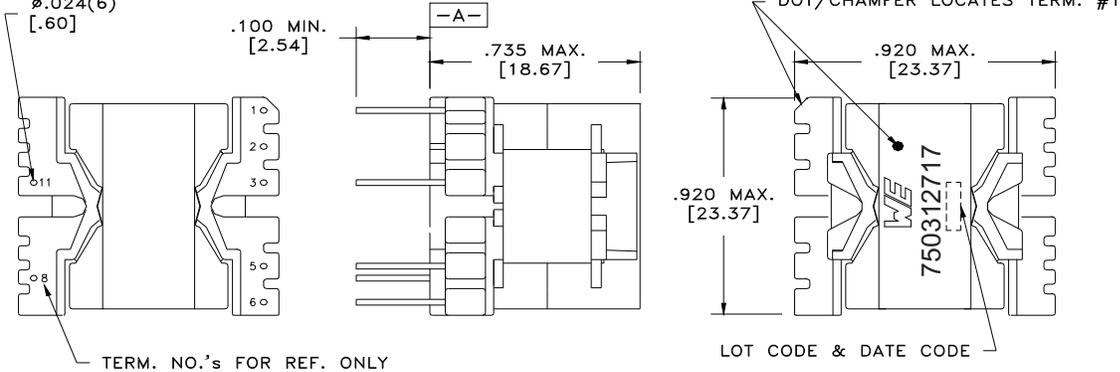


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID  
 $\phi .024(6)$   
 [.60]



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

- D.C. RESISTANCE (@20°C):  
 3-1, 1.672 Ohms  $\pm 10\%$ .  
 6-5, 0.500 Ohms  $\pm 10\%$ .  
 11-8, 0.158 Ohms  $\pm 10\%$ .
- DIELECTRIC RATING:  
 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-11 (tie 3+5).  
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-core (tie 3+5+11).
- INDUCTANCE:  
 1.5 mH  $\pm 10\%$ , 10kHz, 100mVAC, 0mADC, 3-1, Ls.
- SATURATION CURRENT:  
 1.50A saturating current that causes 20% rolloff from initial inductance.
- LEAKAGE INDUCTANCE:  
 \_\_\_ $\mu$ H Typ. \_\_\_ $\mu$ H Max., 100kHz, 100mVAC, 3-1(6+5, 11+8), Ls.
- URNS RATIO:  
 (3-2):(2-1), (1):(1.00),  $\pm 2\%$ .  
 (3-1):(11-8), (5.111):(1.00),  $\pm 2\%$ .  
 (3-1):(6-5), (5.111):(1.00),  $\pm 2\%$ .

Designed to comply with the following requirements as defined by UL1310 Class 2, OV Category II, PD2.  
 - Insulation for a primary circuit at a working voltage of 187VDC.

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

WE-Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified, tolerances are as follows: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005(.127\text{mm})$		WE-Midcom, Inc.	
	Drawing Title <b>Transformer</b>		Drawing Number <b>750312717</b>	Rev. <b>00</b>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1		Scale ----	Sheet 2 of 5
Engineer:KSM			10/20/2011	