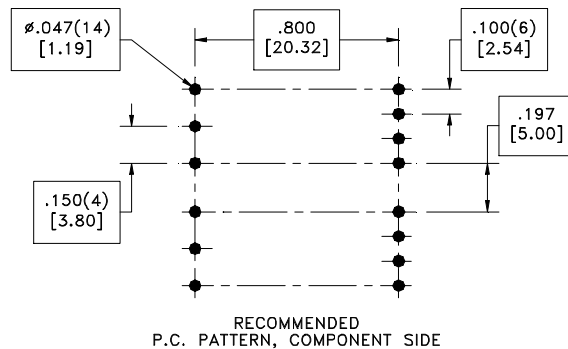
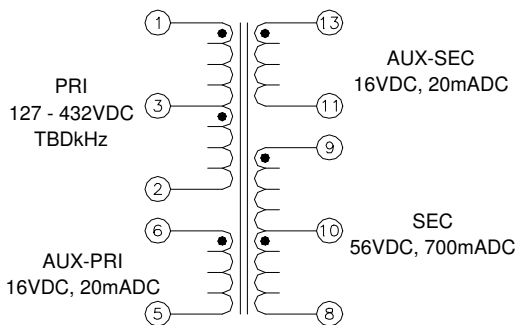
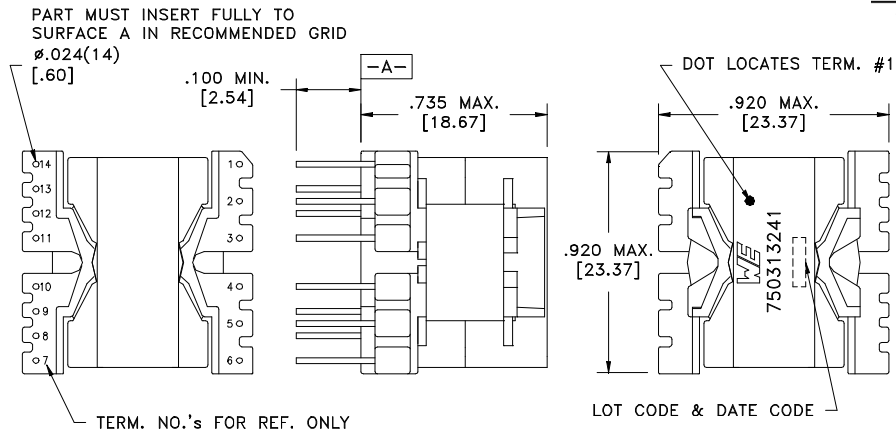


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C): 1-3 , 1.05 Ohms  $\pm 10\%$ .  
3-2 , 1.35 Ohms  $\pm 10\%$ .  
6-5 , 0.290 Ohms  $\pm 10\%$ .  
9-10 , 0.110 Ohms  $\pm 10\%$ .  
10-8 , 0.088 Ohms  $\pm 10\%$ .  
13-11 , 0.175 Ohms  $\pm 10\%$ .

DIELECTRIC RATING: 3000VAC, 1 minute tested by applying 3750VAC for 1 second between pins 1-9(tie 2+6, 8+13).

INDUCTANCE: 3.52mH  $\pm 10\%$ , 10kHz, 100mVAC, 0mADC, 1-2, Ls.

SATURATION CURRENT: 780mADC saturating current that causes 20% rolloff from initial inductance.

LEAKAGE INDUCTANCE: 22 $\mu$ H max., 100kHz, 100mVAC, 1-2(tie 5+6, 8+9+10+11+13), Ls.

URNS RATIO:  
( 1-2 ):( 6-5 ), ( 8.83 ):(1.00),  $\pm 2\%$ .  
( 1-2 ):( 13-11 ), ( 15.14 ):(1.00),  $\pm 2\%$ .  
( 1-2 ):( 9-10 ), ( 8.83 ):(1.00),  $\pm 2\%$ .  
( 1-2 ):( 10-8 ), ( 8.83 ):(1.00),  $\pm 2\%$ .  
( 1-3 ):( 3-2 ), ( 1 ):(1.00),  $\pm 2\%$ .

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

Safety Standard Undefined

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

<b>WE-Midcom, Inc.</b> 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: $\pm .005(.127\text{mm})$		<b>WE-Midcom, Inc.</b>	
	Drawing Title <b>Transformer</b>		Drawing Number <b>750313241</b>	Rev. <b>00</b>
	Revisions: See Sheet 1		Scale ----	Spec Sheet 1 of 1

This drawing is dual dimensioned.  
Dimensions in brackets are in millimeters

Engineer:EJK

05/08/2012

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