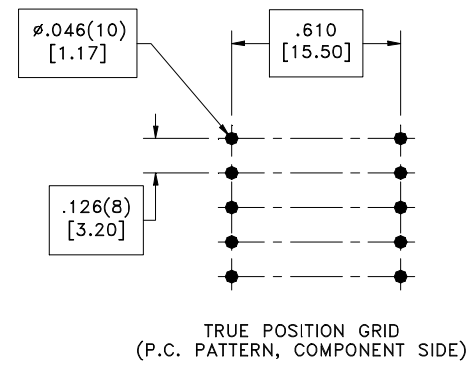
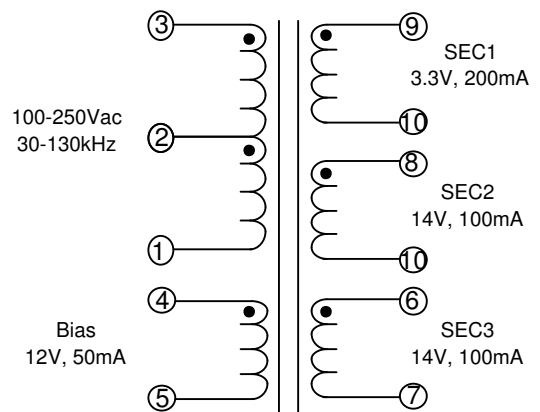
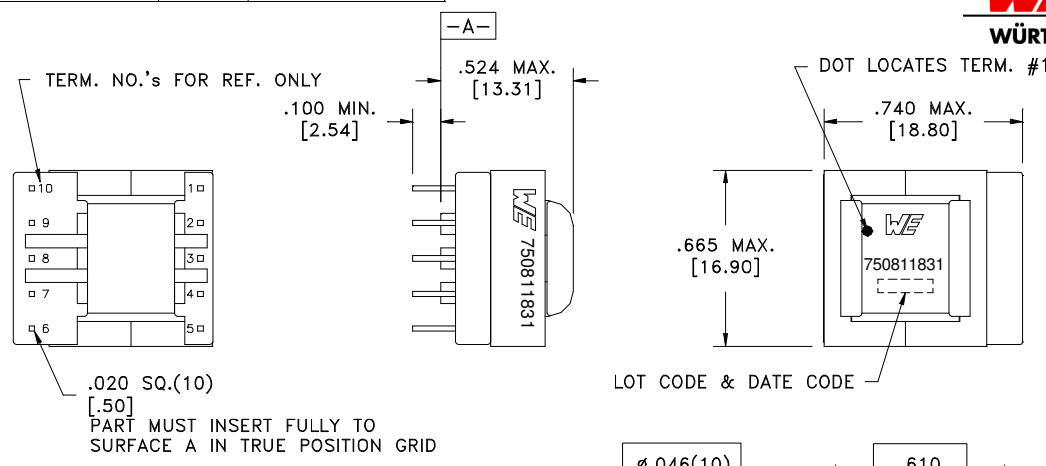


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	3-1 , 2.80 Ohms ±10%.
	4-5 , 0.225 Ohms ±10%.
	9-10 , 0.125 Ohms ±10%.
	8-10 , 0.375 Ohms ±10%.
	6-7 , 0.370 Ohms ±10%.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 3-10(3+4,10+6).
	500VAC, 1 minute tested by applying 625VAC for 1 second between pins 3-4.
	1500VAC, 1 minute tested by applying 1500VAC for 1 second between pins 10-6.
INDUCTANCE:	2.20 mH ±10%, 100kHz, 100mVAC, 0mADC, 3-1, Ls.
LEAKAGE INDUCTANCE:	12µH typ, 16µH max., 100kHz, 100mVAC, 3-1(4+5,6+7+8+9+10), Ls.
SATURATION CURRENT:	325mA saturating current that causes 20% rolloff from initial inductance.
URNS RATIO:	(3-1):(4-5), (5.79):(1.00), ±1%.
	(3-1):(9-10), (18.33):(1.00), ±1%.
	(3-1):(8-10), (5.00):(1.00), ±1%.
	(3-1):(6-7), (5.00):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC61558-2-16:  
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

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

WE-Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified, tolerances are as follows: Angles: ±1°      Fractions: ±1/64 Decimals: ±.005(.127mm)		WE-Midcom, Inc.	
	Drawing Title <b>Transformer</b>		Drawing Number <b>750811831</b>	Rev. <b>00</b>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters		Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1
Engineer:TST			07/16/2012	