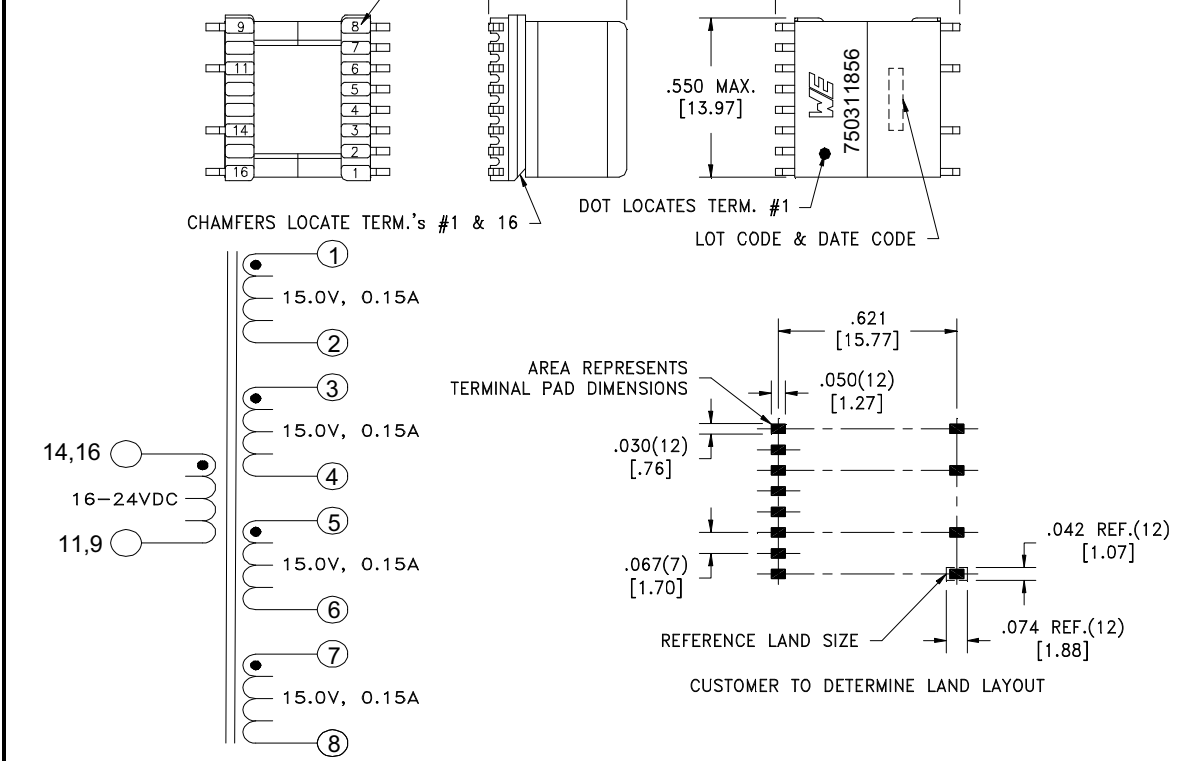


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	
Sn96%, Ag4%	Yes	Yes	



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C): 16-9 (14+16,9+11), 0.040 Oh ms ±10%.
3-4 , 1.600 Ohms ±10%.
5-6 , 1.600 Ohms ±10%.
1-2 , 1.800 Ohms ±10%.
7-8 , 1.800 Ohms ±10%.

DIELECTRIC RATING: 1500VAC between pins 1-16.
1000VAC between pins 1-3(3+5+7).
1000VAC between pins 3-5(5+7).
1000VAC between pins 5-7.

INDUCTANCE: 3.80µH ±5%, 100kHz, 100mVAC, 0mADC, 16-9(14+16,9+11), Ls.

LEAKAGE INDUCTANCE: 250nH typ, 400nH max., 100kHz, 50mVAC, 16-9(14+16,9+11,1-8side), Ls.

SATURATION CURRENT: >12A saturating current that causes 20% rolloff from initial inductance.

URNS RATIO: (1-2): (16-9), (4.00): (1.00), ±1%.
(3-4): (16-9), (4.00): (1.00), ±1%.
(5-6): (16-9), (4.00): (1.00), ±1%.
(7-8): (16-9), (4.00): (1.00), ±1%.

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: ±1° Fractions: ±1/64 Decimals: ±.005(.127mm)		WE-Midcom, Inc.	
	Drawing Title Transformer		Drawing Number 750311856	Rev. 00
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1		Scale ----	Sheet 2 of 5
Engineer:TST			09/03/2010	