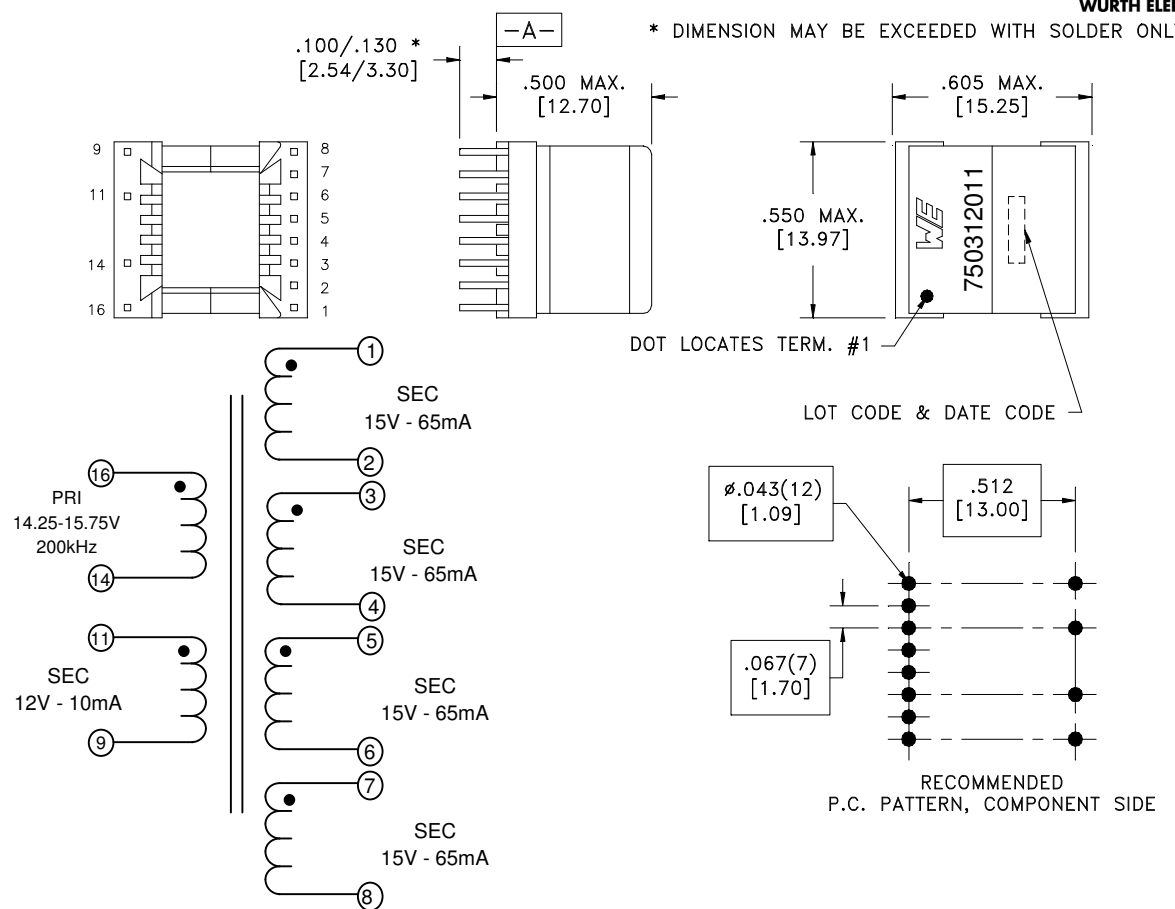


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-2 , 0.255 Ohms max. 3-4 , 0.270 Ohms max. 5-6 , 0.255 Ohms max. 7-8 , 0.270 Ohms max. 9-11 , 0.305 Ohms max. 14-16 , 0.085 Ohms max.
DIELECTRIC RATING:	2500VAC, 1 minute tested by applying 3000VAC for 1 second between pins 1-16. 1000VAC, 1 minute tested by applying 1250VAC for 1 second between pins 16-11.
INDUCTANCE:	50.0µH ±10%, 10kHz, 100mVAC, 0mADC, 14-16, Ls.
SATURATION CURRENT:	2.0A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	300nH typ., 700nH, 100kHz, 100mVAC, 14-16(1+2+3+4+5+6+7+8,9+11), Ls.
TURNS RATIO:	(16-14):(1-2), (1.2):(1.00), ±1%. (16-14):(3-4), (1.2):(1.00), ±1%. (16-14):(5-6), (1.2):(1.00), ±1%. (16-14):(7-8), (1.2):(1.00), ±1%. (16-14):(11-9), (1.2):(1.00), ±1%.
OPERATING TEMPERATURE:	-40C to +125C

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 <h1 style="text-align: center;">Transformer</h1>		Drawing Number <h2 style="text-align: center;">750312011</h2>	Rev. <h2 style="text-align: center;">00</h2>
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:PLP		10/29/2010		

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