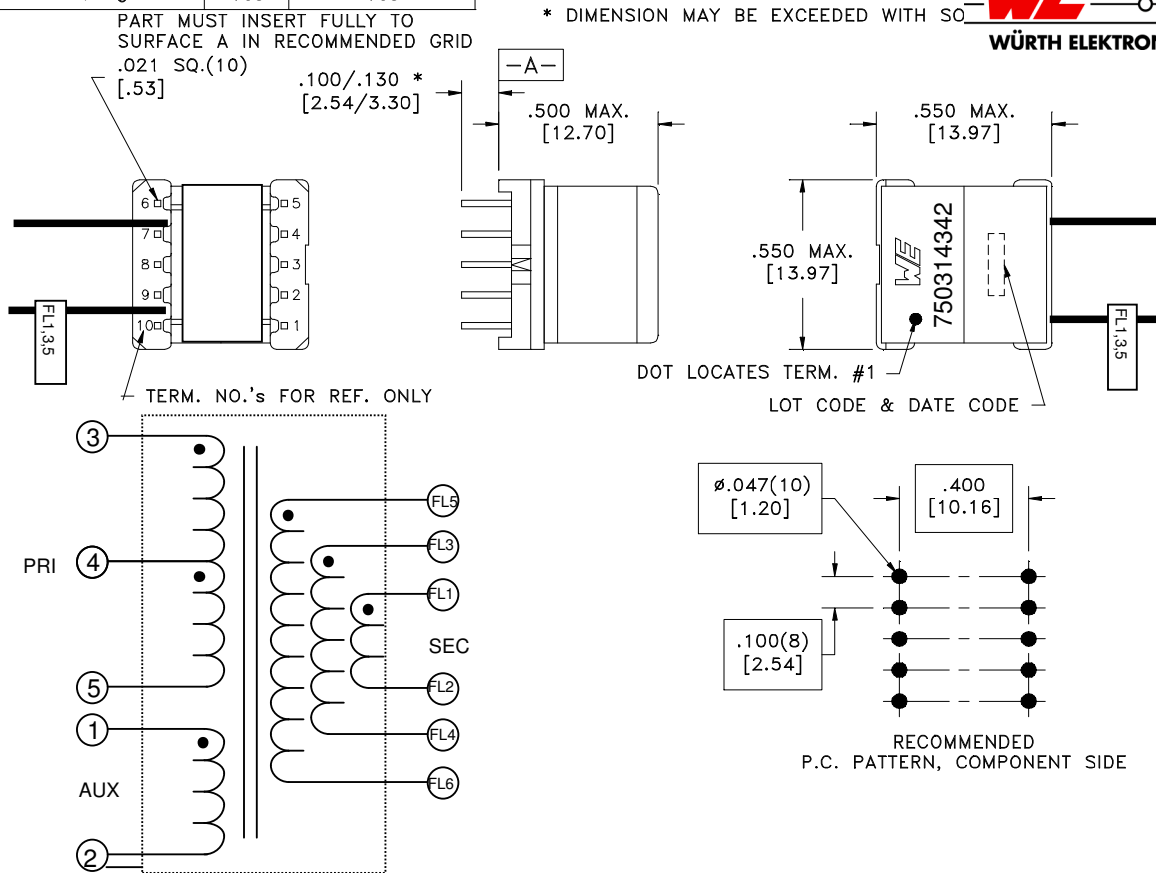


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	3-5 , 6.20 Ohms ±10%. 1-2 , 0.180 Ohms ±10%. FL1-FL2 , 0.10 Ohms max. FL3-FL4 , 0.10 Ohms max.
DIELECTRIC RATING:	3000VAC, 1 minute tested by applying 3750VAC for 1 second between pins 3-FL1(1+5,FL1+FL3). 1000VAC, 1 minute tested by applying 1250VAC for 1 second between pins 3-1.
INDUCTANCE:	2.00 mH ±10%, 100kHz, 100mVAC, 0mADC, 5-3, Ls.
SATURATION CURRENT:	350mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	15.0µH typ., 25.0µH max., 100kHz, 100mVAC, 5-3(4+5,FL1+FL2+FL3+FL4), Ls.
URNS RATIO:	( 3-5 ):( FL1-FL2 ) , ( 12.5 ):(1.00) , ±1%. ( 3-5 ):( FL3-FL4 ) , ( 12.5 ):(1.00) , ±1%. ( 3-5 ):( FL5-FL6 ) , ( 12.5 ):(1.00) , ±1%. ( 3-5 ):( 1-2 ) , ( 10.41 ):(1.00) , ±1%. ( 3-4 ):( 4-5 ) , ( 1.083 ):(1.00) , ±1%.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:  
- Reinforced insulation for a primary circuit at a working voltage of 265Vrms.

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.

<b>Würth Electronics Midcom Inc.</b> 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)      Footprint: ±.001(.03mm)	<b>more than you expect</b>	
	Drawing Title <b>Transformer</b>	Drawing Number <b>750314342</b>	Rev. <b>03</b>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1

Engineer:PLP

01/02/2014