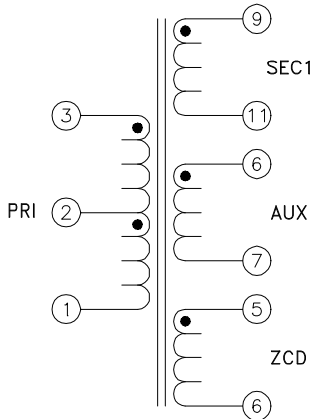
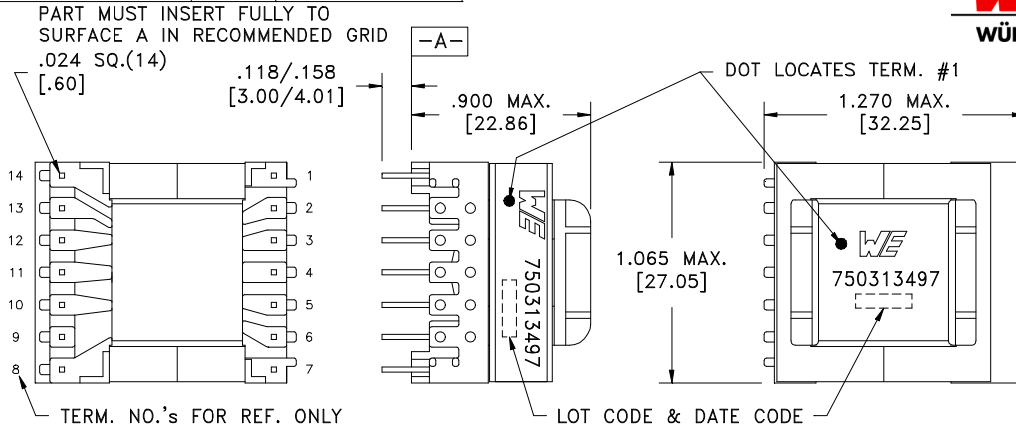
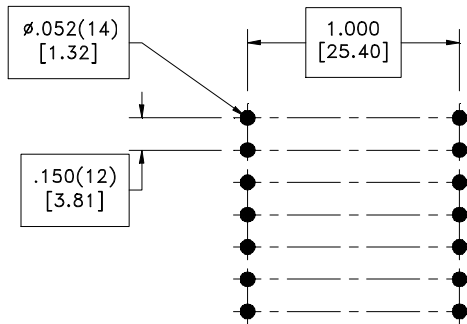


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ALTERNATE MARKING DETAIL



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):
- 3-1 , 2.98 Ohms ±10%.
 - 6-7 , 0.076 Ohms ±10%.
 - 9-11 , 0.145 Ohms ±10%.
 - 5-6 , 0.347 Ohms ±10%.
- DIELECTRIC RATING:
- 5250VAC, 1 minute tested by applying 5250VAC for 1 second between pins 1-11 (tie 3+5).
 - 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-5.
- INDUCTANCE:
- 2.50 mH ±10%, 10kHz, 100mVAC, 0mADC, 3-1, Ls.
- LEAKAGE INDUCTANCE:
- 24µH nom., 36µH max., 100kHz, 100mVAC, 3-1(tie 5+7,9+11), Ls.
- URNS RATIO:
- (3-1):(6-7), (24.66):(1.00), ±1%.
 - (3-1):(9-11), (4):(1.00), ±1%.
 - (3-1):(5-6), (5.92):(1.00), ±1%.
- SATURATION CURRENT:
- 1.2A saturating current that causes 20% rolloff from initial inductance.

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

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

SP 11/14/12

T_0_5644

Würth Electronics 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) Footprint: ±.001(.03mm)	more than you expect	
	Drawing Title <h1>Transformer</h1>	Drawing Number <h1>750313497</h1>	Rev. <h1>01</h1>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1

Engineer:JJB

11/27/2012