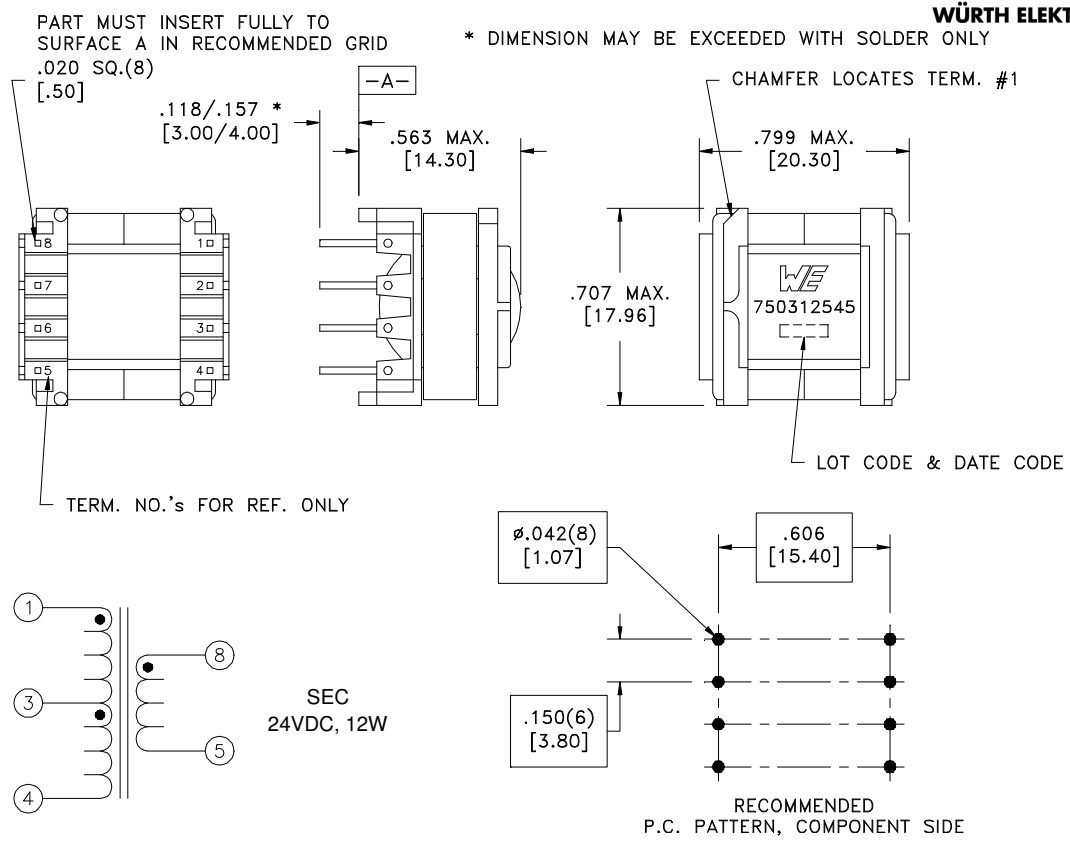


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C): 1-4 , 7.45 Ohms  $\pm 10\%$ .  
 8-5 , 0.350 Ohms  $\pm 10\%$ .

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-8.

INDUCTANCE: 1.80mH  $\pm 10\%$ , 10kHz, 100mVAC, 0mADC, 1-4, Ls.

SATURATION CURRENT: > 1.0ADC saturating current that causes 20% rolloff from initial inductance.

LEAKAGE INDUCTANCE: 40 $\mu$ H typ., 60 $\mu$ H max., 100kHz, 100mVAC, 1-4(tie 5+8), Ls.

URNS RATIO: ( 1-4 ):( 8-5 ), ( 6 ):(1.00),  $\pm 1\%$ .  
 ( 1-3 ):( 3-4 ), ( 1 ):(1.00),  $\pm 1\%$ .

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

Safety Standard Undefined

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

<b>WE-Midcom, Inc.</b> Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified, tolerances are as follows: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005$ (.127mm)		<b>WE-Midcom, Inc.</b>	
	Drawing Title <h1>Transformer</h1>		Drawing Number <h1>750312545</h1>	Rev. 00
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters		Engineer: EJK		08/03/2011