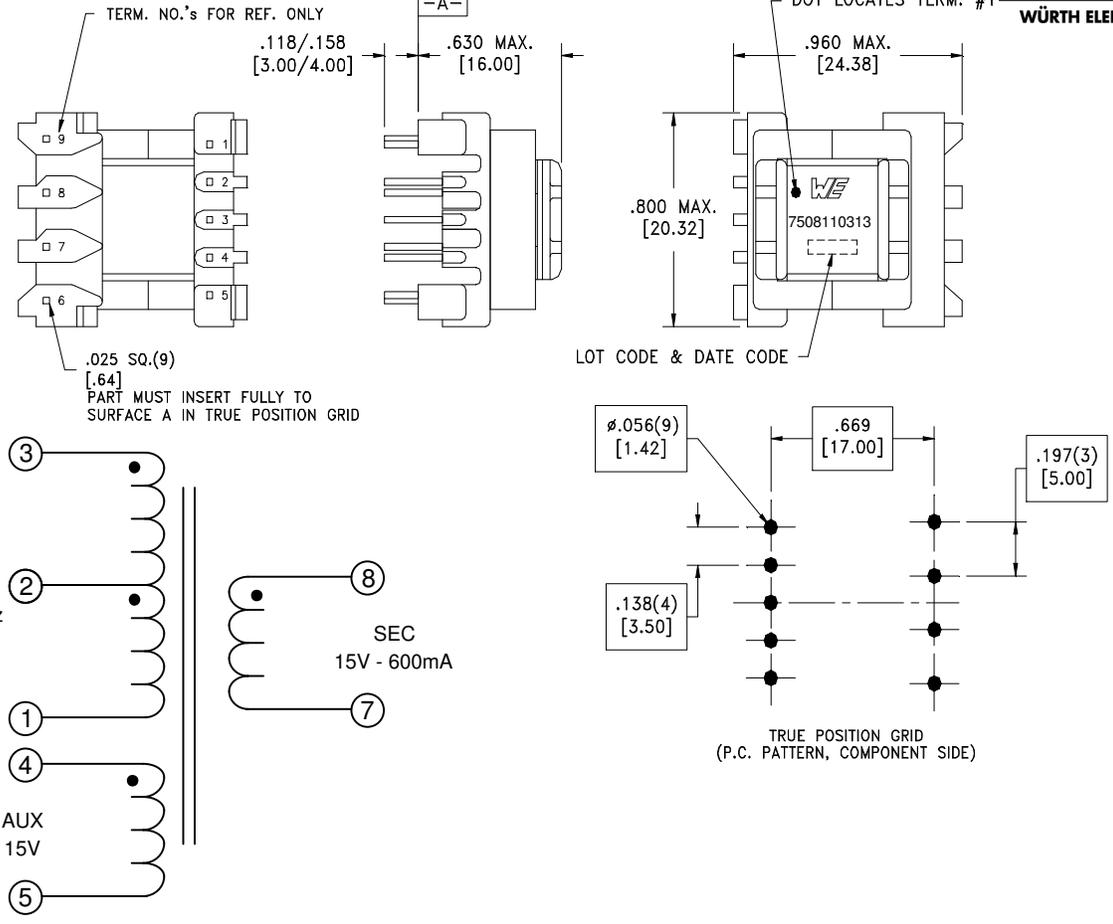


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	1-3 , 4.90 Ohms ±10%.
	4-5 , 2.20 Ohms ±10%.
	7-8 , 0.185 Ohms max.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 3-8(tie 1+4).
	1000VAC, 1 minute tested by applying 1250VAC for 1 second between pins 3-4.
INDUCTANCE:	1.40mH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls.
SATURATION CURRENT:	975mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	30µH typ., 60µH max., 100kHz, 100mVAC, 1-3(tie 4+5,7+8), Ls.
URNS RATIO:	( 3-1 ):( 8-7 ) , ( 6 ):(1.00) , ±1%.
	( 8-7 ):( 4-5 ) , ( 1 ):(1.00) , ±1%.
	( 3-2 ):( 2-1 ) , ( 1 ):(1.00) , ±1%.

Designed to comply with the following requirements as defined by IEC61558-2-17:  
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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.

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 <b>Transformer</b>		Drawing Number <b>7508110313</b>	Rev. <b>00</b>
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:PLP			09/24/2010	

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