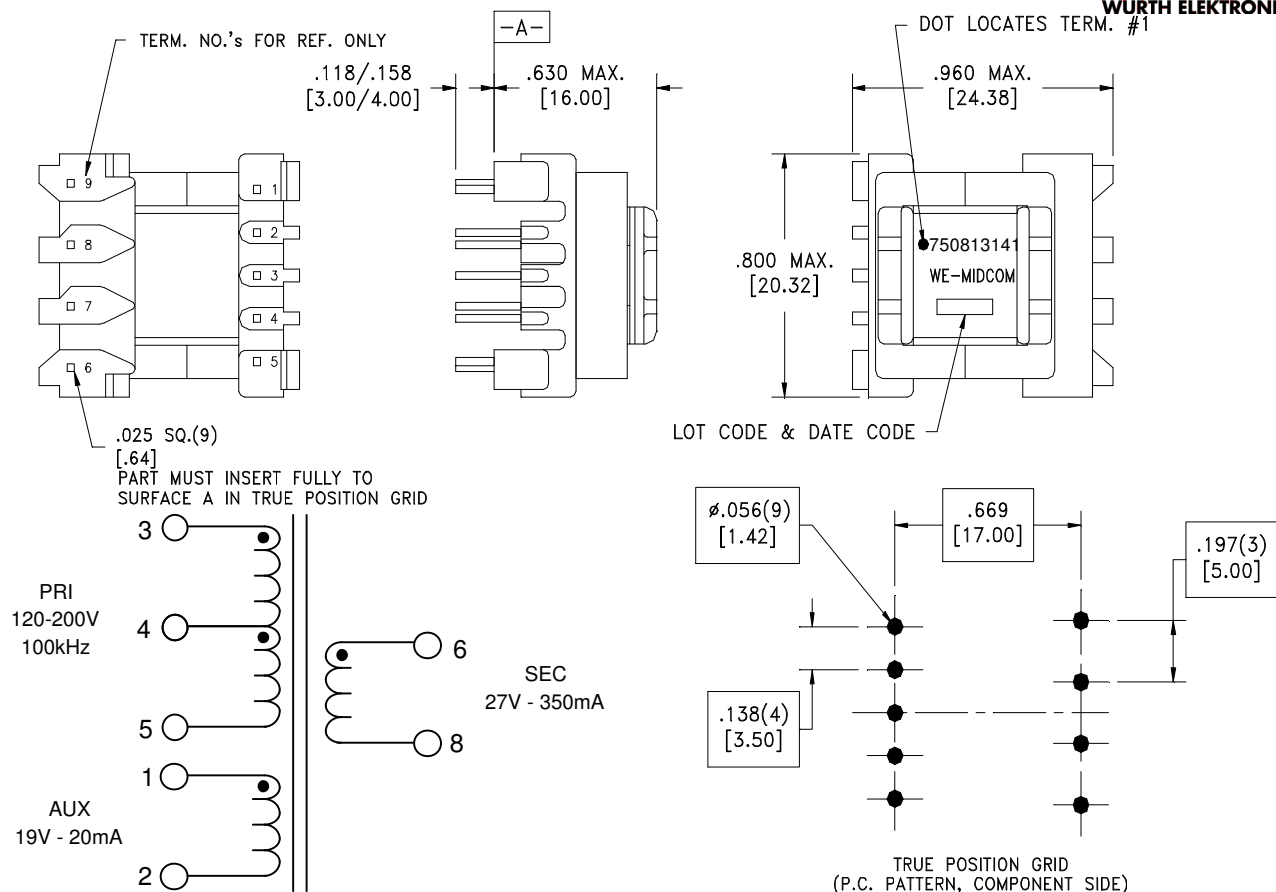


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-2 , 0.343 Ohms $\pm 10\%$.
	3-5 , 5.05 Ohms $\pm 10\%$.
	6-8 , 0.079 Ohms $\pm 20\%$.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 1-8(tie2+4).
	500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-4.
INDUCTANCE:	4.0 mH $\pm 10\%$, 10kHz, 100mVAC, 0mADC, 3-5, Ls.
SATURATION CURRENT:	340mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	35 μ H typ., 50 μ H max., 100kHz, 100mVAC, 3-5(tie 1+2, 6+8), Ls.
TURNS RATIO:	(4-5):(3-4) , (1):(1) , $\pm 1\%$.
	(3-5):(1-2) , (19):(1) , $\pm 1\%$.
	(3-5):(6-8) , (13.57):(1) , $\pm 1\%$.

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.

T_0_5280

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 Transformer		Drawing Number	Rev.
			750813141	00
	This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1		Scale ----
Engineer:APS				02/05/2010