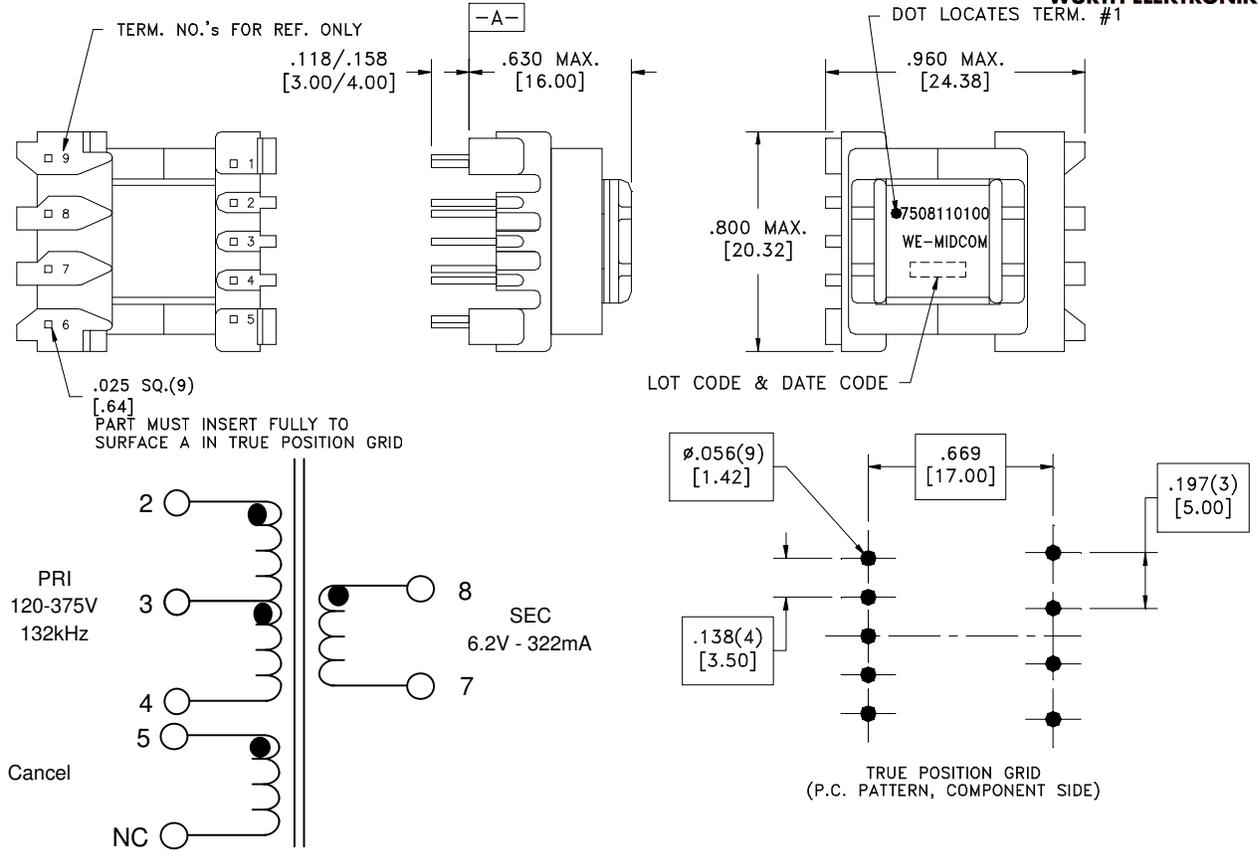


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	2-3 , 2.15 Ohms ±10%.
	3-4 , 2.85 Ohms ±10%.
	7-8 , 0.040 Ohms ±20%.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 3-8.
	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 5-8.
	500VAC, 1 minute tested by applying 625VAC for 1 second between pins 3-5.
INDUCTANCE:	2.64 mH ±10%, 10kHz, 100mVAC, 0mADC, 2-4, Ls.
SATURATION CURRENT:	350mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	30µH typ., 50µH max., 100kHz, 100mVAC, 2-4(tie 7+8), Ls.
URNS RATIO:	(3-4):(2-3), (1):(1), ±1%.
	(2-4):(8-7), (11.07):(1), ±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 <h1>Transformer</h1>		Drawing Number <h2>7508110100</h2>	Rev. 00
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:APS		11/21/2008		

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