

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



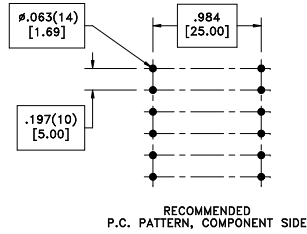
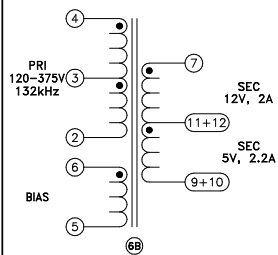
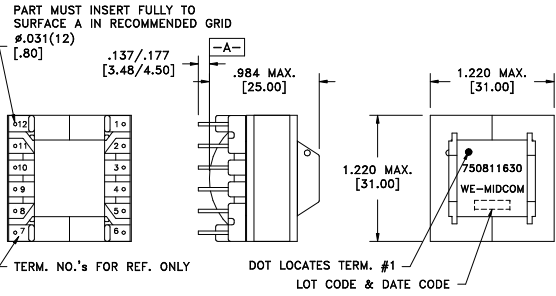
**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3 @20°C	0.300 ohms ±20%
D.C. RESISTANCE	3-4 @20°C	0.205 ohms ±20%
D.C. RESISTANCE	5-6 @20°C	0.020 ohms ±20%
D.C. RESISTANCE	7-11 @20°C	0.010 ohms ±20%
D.C. RESISTANCE	9-11 tie(9+10, 11+12), @20°C	0.005 ohms max.
INDUCTANCE	2-4 10kHz, 100mVAC, Ls	1.04mH ±10%
LEAKAGE INDUCTANCE	2-4 tie(5+6, 7+9+10+11+12), 100kHz, 100mVAC, Ls	15uH max.
DIELECTRIC	3-11 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	6-11 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	3-6 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-2):(4-3)	1:1, ±1%
URNS RATIO	(4-2):(6-5)	10:1, ±1%
URNS RATIO	(4-2):(7-11)	17.5:1, ±1%
URNS RATIO	(4-2):(11-9)	23.33:1, ±1%
URNS RATIO	(4-2):(12-10)	23.33:1, ±1%

**GENERAL SPECIFICATIONS:**

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

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.



REV.	DATE
6B	8/09
6A	2/09

Packaging Specifications Method: Tray PKG-0545 www.midcom-inc.com	Tolerances unless otherwise specified: Angles: ±1°      Decimals: ±.005 [.13] Fractions: ±1/64      Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b> www.midcom-inc.com  PART NO. <b>750811630</b>	SEE REVISION SHEET FOR REVISION LEVEL      SPECIFICATION SHEET 1 OF 1
	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		