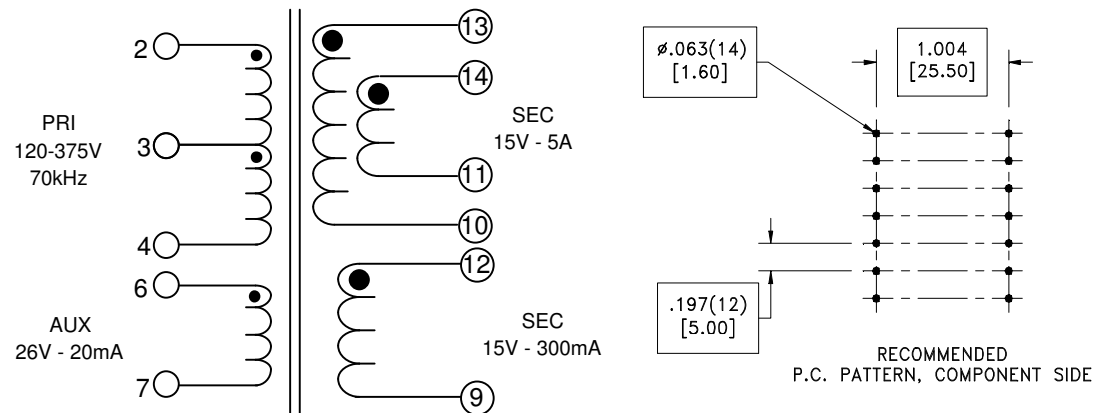
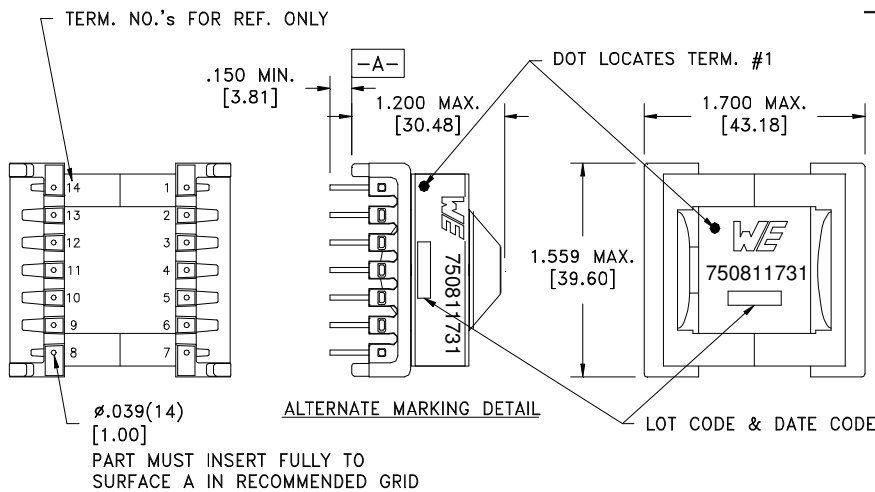


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):
 2-4 , 0.090 Ohms ±10%.
 6-7 , 0.170 Ohms ±10%.
 9-12 , 0.010 Ohms max.
 10-13 , 0.010 Ohms max.
 11-14 , 0.010 Ohms max.
- DIELECTRIC RATING:
 4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 2-14 (tie 4+6, 9+10+11).
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 2-7.
- INDUCTANCE:
 220µH ±10%, 10kHz, 100mVAC, 0mADC, 2-4, Ls.
- SATURATION CURRENT:
 5.3A saturating current that causes 20% rolloff from initial inductance.
- LEAKAGE INDUCTANCE:
 3.0µH typ, 6.0µH max, 100kHz, 100mVAC, 2-4(tie 6+7, 9+10+11+12+13+14), Ls.
- URNS RATIO:
 (3-4):(2-3), (1.00):(1.00), ±1%.
 (2-4):(6-7), (4.57):(1.00), ±1%.
 (2-4):(12-9), (8.00):(1.00), ±1%.
 (2-4):(13-10), (8.00):(1.00), ±1%.
 (2-4):(14-11), (8.00):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC61558-2-16:
 - 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 Transformer		Drawing Number 750811731	Rev. 00
Revisions: See Sheet 1		Scale ----	Spec Sheet 1 of 1	
Engineer:LJG			06/28/2012	

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