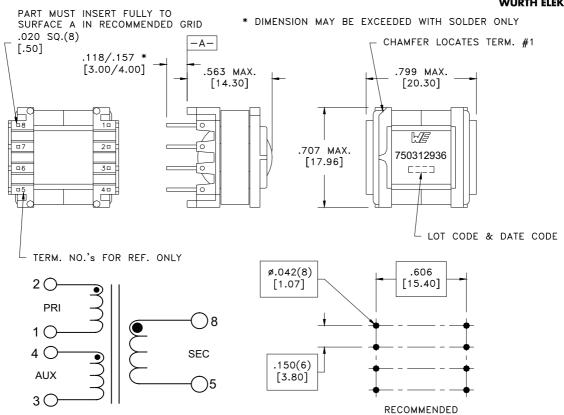
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





P.C. PATTERN, COMPONENT SIDE

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

D.C. RESISTANCE (@20°C): 2-1, 6.44 Ohms ±10%.

4-3 , 1.07 Ohms ±10%. 8-5 , 0.82 Ohms ±10%.

DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-8 (tie 2+3).

INDUCTANCE: 1.8 mH ±10%, 10kHz, 100mVAC, 0mADC, 2-1, Ls.

SATURATION CURRENT: 900mA saturating current that causes 20% rolloff from initial inductance. LEAKAGE INDUCTANCE: 27.2µH Typ. 35.0µH Max., 100kHz, 100mVAC, 2-1(4+3, 8+5), Ls.

TURNS RATIO: (2-1):(4-3), (5.888):(1.00), ±2%. (2-1):(8-5), (4.156):(1.00), ±2%.

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

WE-Midcom, Inc.	Unless otherwise specified, tolerances are as follows:  Angles: ±1° Fractions: ±1/64  Decimals:±.005(.127mm)	WE-Midcom, Inc.		
Watertown, SD USA	Drawing Title	Drawing Number F		Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	75031	12936	00
This drawing is dual dimensioned.  Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Spec Sheet	1 of 1
	Engineer:KSM	_	01/18/201	12