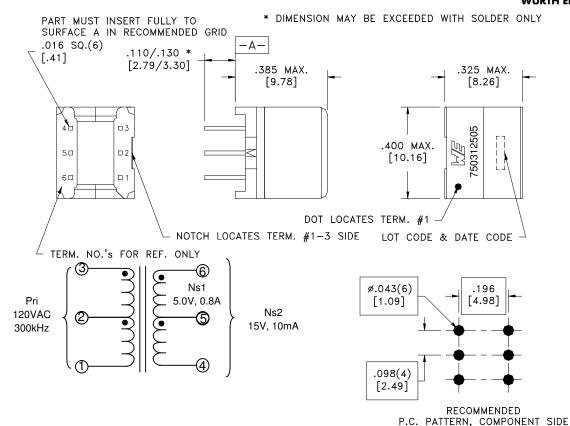
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20 °C): 3-1, 1.50 Ohms ±10%.

5-4, 0.080 Ohms max. 6-5, 0.015 Ohms max.

DIELECTRIC RATING: 1000VAC, 1 minute tested by applying 1250VAC for 1 second between pins 3-6.

$$\begin{split} \text{INDUCTANCE:} & 750 \mu\text{H} \pm 10\%, 300 \text{kHz}, 100 \text{mVAC}, 0 \text{mADC}, 3-1, Ls. \\ \text{LEAKAGE INDUCTANCE:} & 10 \mu\text{H} \text{ max.}, 100 \text{kHz}, 100 \text{mVAC}, 3-1(4+5+6), Ls. \end{split}$$

SATURATION CURRENT: 200mA saturating current that causes 20% rolloff from initial inductance.

TURNS RATIO: (3-1):(6-5), (30.00):(1.50), ±1%. (3-1):(5-4), (30.00):(3.00), ±1%.

OPERATING TEMPERATURE RANGE: -40°C to 85°C including temp. rise.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

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		Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750312505 00		00
This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	- Sheet 2 of 5	
	Engineer:TST		07/13/20	11