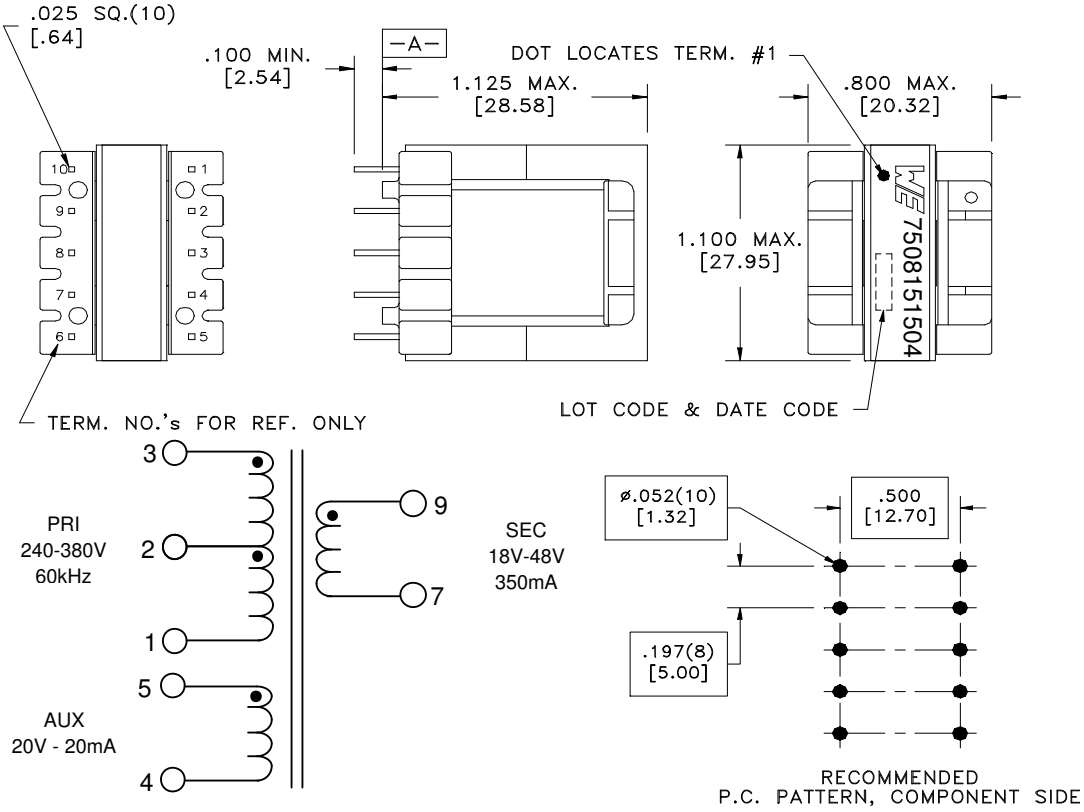
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-3 , 1.02 Ohms ±10%.
	4-5 , 1.25 Ohms ±10%.
	7-9 , 0.400 Ohms ±10%.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 1-9(tie 3+4).
	500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-5.
INDUCTANCE:	1.00 mH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls.
SATURATION CURRENT:	1.6A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	5µH typ, 10µH max, 100kHz, 100mVAC, 1-3(tie 4+5, 7+9), Ls.
TURNS RATIO:	(3-2):(2-1), (1):(1.00), ±1%.
	(3-1):(5-4), (1.52):(1.00), ±1%.
	(3-1):(9-7), (2):(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.

Wurth Electronics 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) Footprint: ±.001(.03mm)

more than you expect

Drawing Title	Drawing Number	Rev.
Transformer	7508151504	00

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

Revisions: See Sheet 1

Scale ---- Spec Sheet 1 of 1

Engineer:LJG 03/11/2013