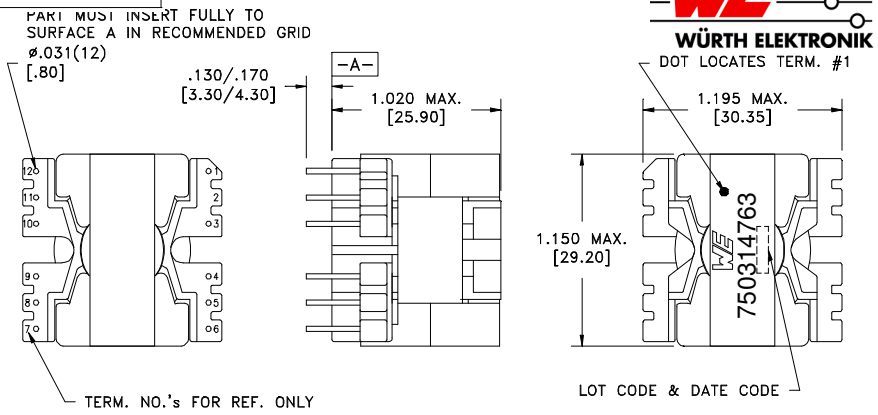
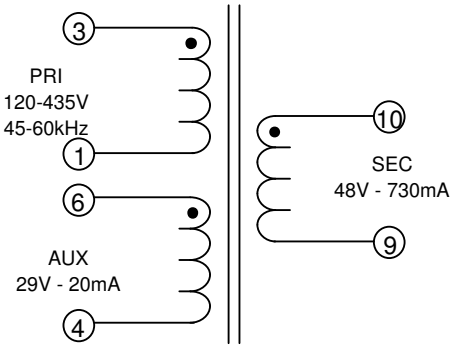
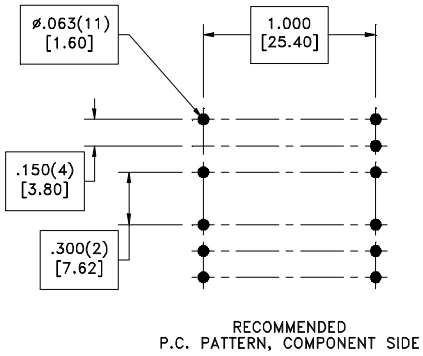
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes







ELECTRICAL SPECIFICATIONS @ 25℃ unless otherwise noted:

D.C. RESISTANCE (@20℃):	3-1 , 0.575 Ohms ±10%.
	10-9 , 0.106 Ohms ±10%.
	6-4 , 0.099 Ohms ±10%.
DIELECTRIC RATING:	2200VAC, 1 minute tested by applying 4000VAC for 1 second between pins 1-10(tie3+4).
	625VAC for 1 second between pins 3-4.
	2000VAC for 1 second between pins 1core(tie3+4+10).
INDUCTANCE:	680 µH ±10%, 10kHz, 100mVAC, 0mADC, 3-1, Ls.
SATURATION CURRENT:	2.7A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	2.8µH nom., 5.5µH max., 100kHz, 100mVAC, 3-1(4+6, 9+10), Ls.
TURNS RATIO:	(3-1):(10-9), (2.8):(1.00), ±1%.
	(3-1):(6-4), (3.5):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC61558-2-16:

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Basic insulation for a primary circuit at a working voltage of 305Vrms, 435VDC peak.

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. C_0_5729

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	750314763	01

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

Revisions: See Sheet 1

Scale ---- Spec Sheet 1 of 1

Engineer:KLM 06/27/2014