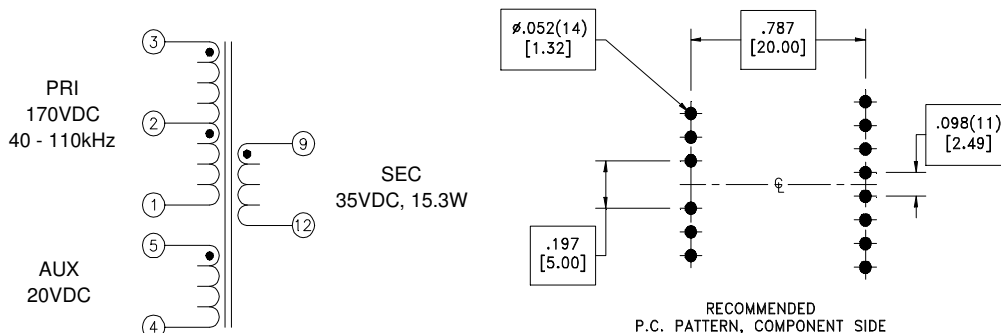
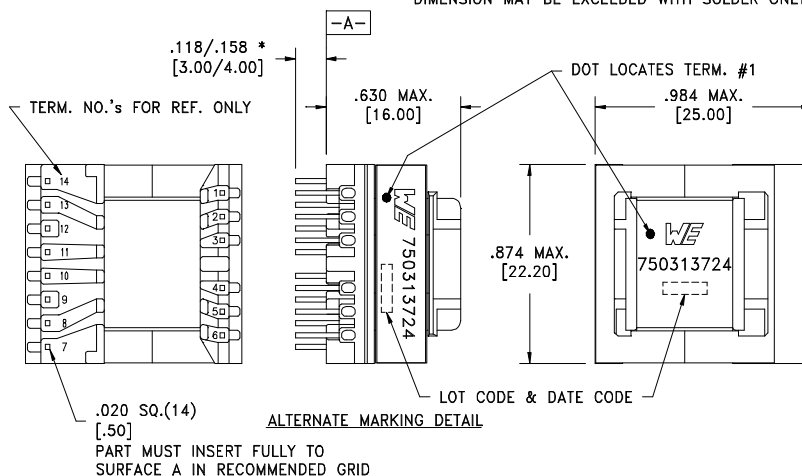


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C): 3-1 , 2.60 Ohms ±10%.

5-4 , 0.520 Ohms ±10%.

9-12 , 0.440 Ohms ±10%.

DIELECTRIC RATING:

3350VAC, 1 minute tested by applying 4000VAC for 1 second between pins 3-9(tie 1+5).

500VDC, 1 minute tested by applying 625VDC for 1 second between pins 3-5.

INDUCTANCE:

1.20mH ±10%, 10kHz, 100mVAC, 0mADC, 3-1, Ls.

SATURATION CURRENT:

1.3ADC saturating current that causes 20% rolloff from initial inductance.

LEAKAGE INDUCTANCE:

30µH max., 100kHz, 100mVAC, 3-1(tie 4+5, 9+12), Ls.

TURNS RATIO:

(3-1):(5-4), (4.5):(1.00), ±2%.

(3-1):(9-12), (3):(1.00), ±2%.

(3-2):(2-1), (1):(1.00), ±2%.

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

Designed to comply with the following requirements as defined by EN61347:

- Reinforced insulation for a primary circuit at a working voltage of 150VRMS.

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: $\pm 1^{\circ}$ Fractions: $\pm 1/64$ Decimals: $\pm .005(.127\text{mm})$ Footprint: $\pm .001(.03\text{mm})$	more than you expect	
	Drawing Title Transformer	Drawing Number	Rev.
		750313724	01
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1
Engineer:EJK			
01/17/2013			