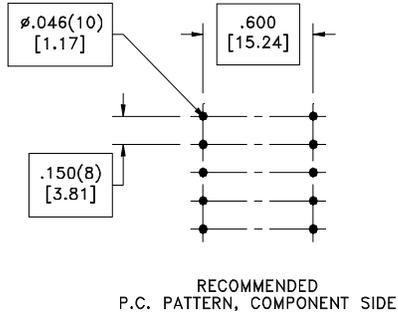
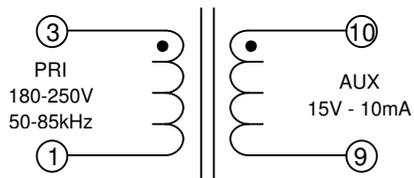
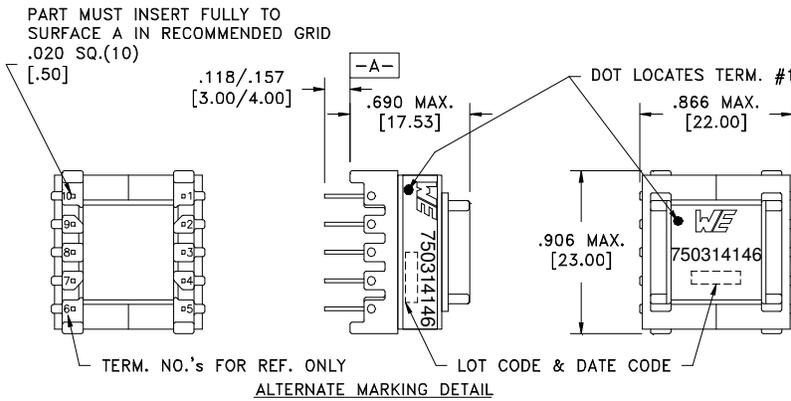


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 3-1 , 1.087 Ohms ±10%.
10-9 , 0.900 Ohms ±10%.
- INDUCTANCE: 1.00 mH ±10%, 10kHz, 100mVAC, 0mADC, 3-1, Ls.
- SATURATION CURRENT: 1.42A saturating current that causes 20% rolloff from initial inductance.
- LEAKAGE INDUCTANCE: 85.0µH ±100%, 100kHz, 100mVAC, 3-1(9+10), Ls.
- TURNS RATIO: (3-1):(10-9) , (11.7):(1.00) , ±1%.

Safety Standard Undefined

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. T_0_4989

Würth 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 Inductor	Drawing Number 750314146	Rev. 00
<small>This drawing is dual dimensioned. Dimensions in brackets are in millimeters</small>	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1