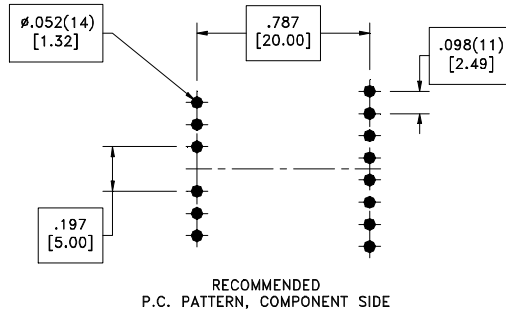
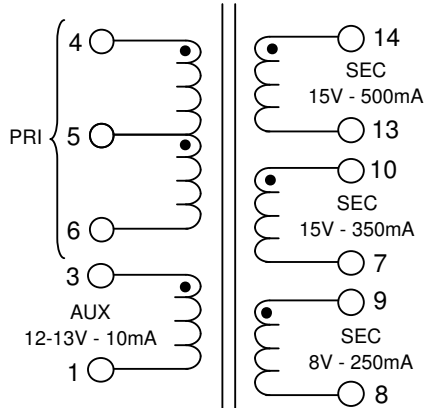
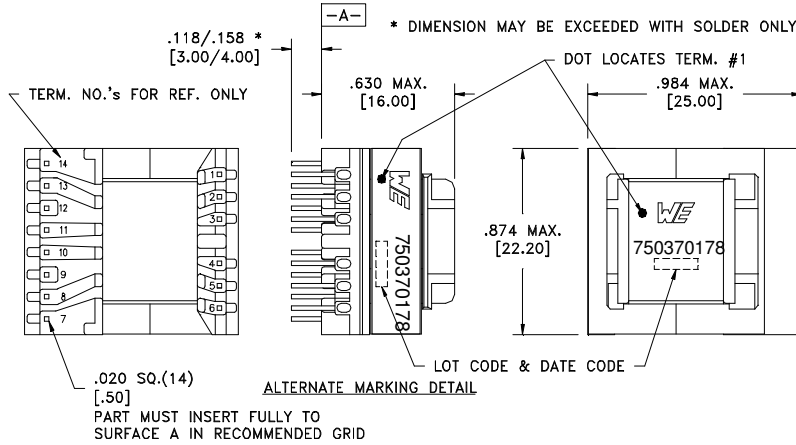


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):**
 4-6 , 6.0 Ohms ±10%.
 14-13 , 0.013 Ohms ±20%.
 10-7 , 0.022 Ohms ±10%.
 9-8 , 0.014 Ohms ±20%.
 3-1 , 0.316 Ohms ±10%.
- DIELECTRIC RATING:**
 4000VAC, 1 minute tested by applying 5000VAC for 1 second between 6-7 tie(3+4;7+8+10+13).
 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 6-core tie(3+4).
- INDUCTANCE:**
 4.00 mH ±10%, 10kHz, 100mVAC, 0mADC, 4-6, Ls.
- SATURATION CURRENT:**
 330mA saturating current that causes 20% rolloff from initial inductance.
- LEAKAGE INDUCTANCE:**
 30.0µH typ, 100kHz, 100mVAC, 4-6(1+3+7+8+9+10+13+14), Ls.
- TURNS RATIO:**
 (4-6):(14-13), (18.57):(1.00), ±1%.
 (4-6):(10-7), (18.57):(1.00), ±1%.
 (4-6):(9-8), (32.5):(1.00), ±1%.
 (4-6):(3-1), (21.66):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. C_0_5643

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 <h1>Transformer</h1>	Drawing Number <h1>750370178</h1>	Rev. <h1>00</h1>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1

Engineer:FDG

03/24/2014