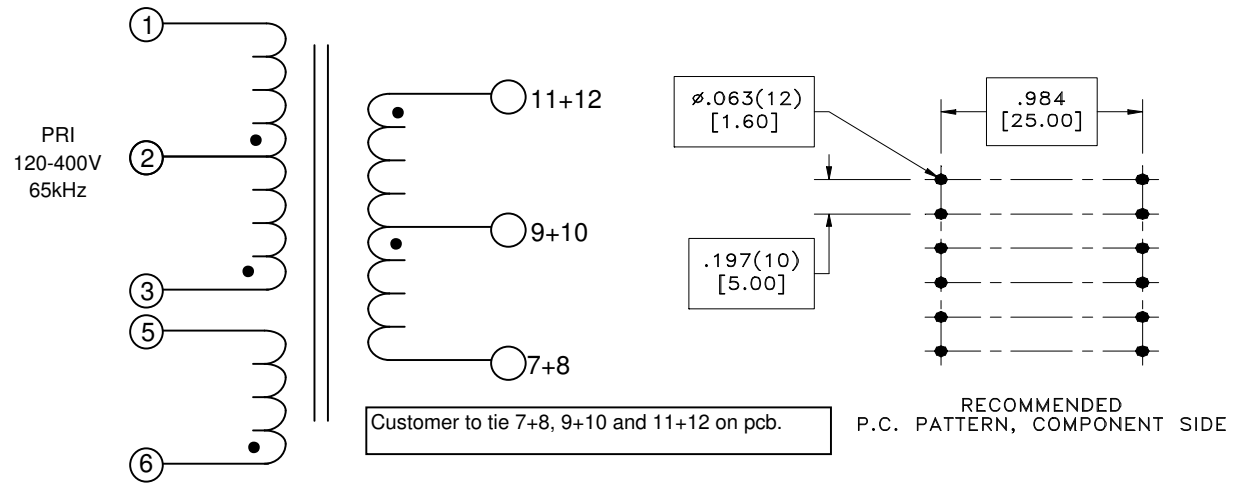
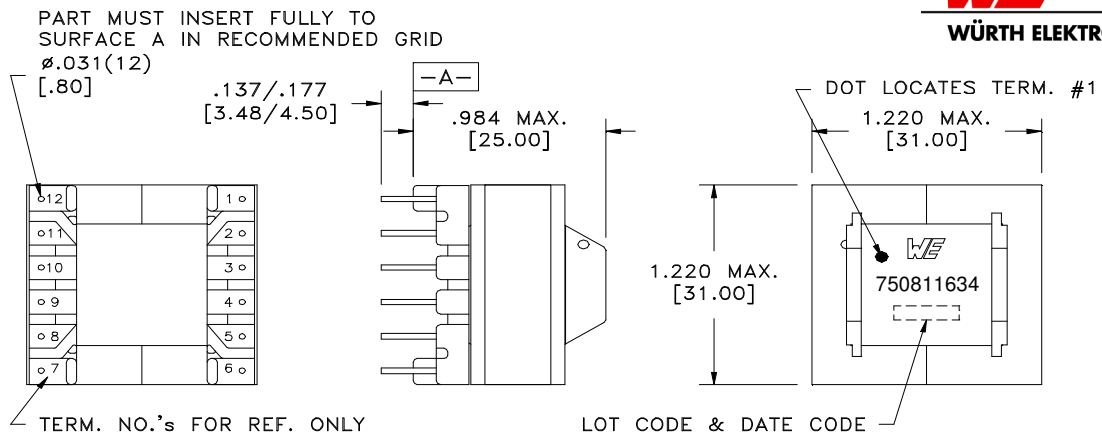


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| | |
|--------------------------|---|
| D.C. RESISTANCE (@20°C): | 1-3 , 1.00 Ohms ±10%. 5-6 , 0.35 Ohms ±10%. 7-9 , 0.028 Ohms max. 8-10 , 0.028 Ohms max. 9-11 , 0.055 Ohms max. 10-12 , 0.055 Ohms max. |
| DIELECTRIC RATING: | 4500VAC, 1min. tested by applying 4500VAC for 1 sec. between pins 3-12(1+5,7+8,9+10,11+12). 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 3-Core/12-Core. |
| INDUCTANCE: | 1.00 mH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls. |
| SATURATION CURRENT: | 1.75A saturating current that causes 20% rolloff from initial inductance. |
| LEAKAGE INDUCTANCE: | 8µHtyp., 14µH max., 100kHz, 100mVAC, 1-3(5+6,7+8+9+10+11+12), Ls. |
| TURNS RATIO: | (3-1):(12-10), (8.571): (1.00), ±1%. (3-1):(11-9), (8.571): (1.00), ±1%. (3-1):(10-8), (12): (1.00), ±1%. (3-1):(9-7), (12): (1.00), ±1%. (3-1):(6-5), (3.15): (1.00), ±1%. (3-2):(2-1), (1): (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.

| | | | | |
|--|---|------------|------------------------------------|-------------------|
| WE-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) | | WE-Midcom, Inc. | |
| | Drawing Title Transformer | | Drawing Number 750811634 | Rev. 02 |
| Revisions: See Sheet 1 | | Scale ---- | Sheet 2 of 5 | |
| Engineer:PLP | | 03/04/2011 | | |

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