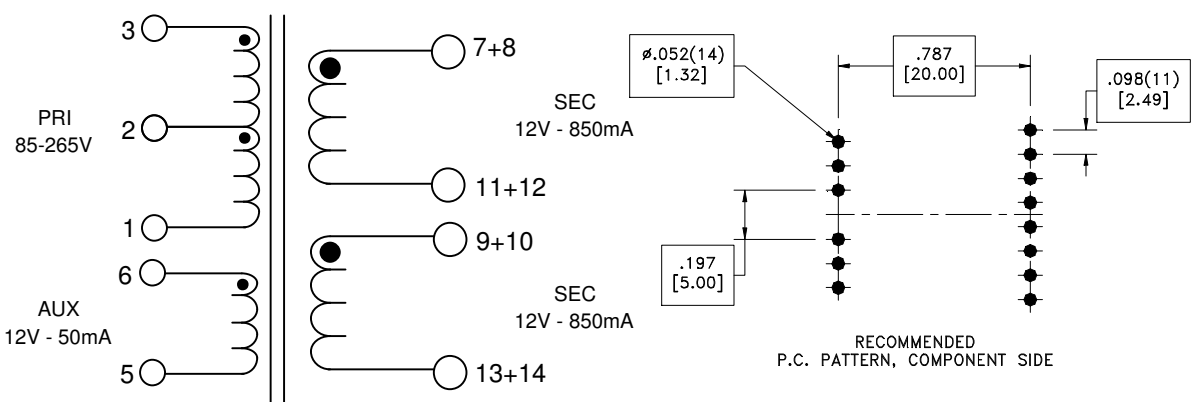
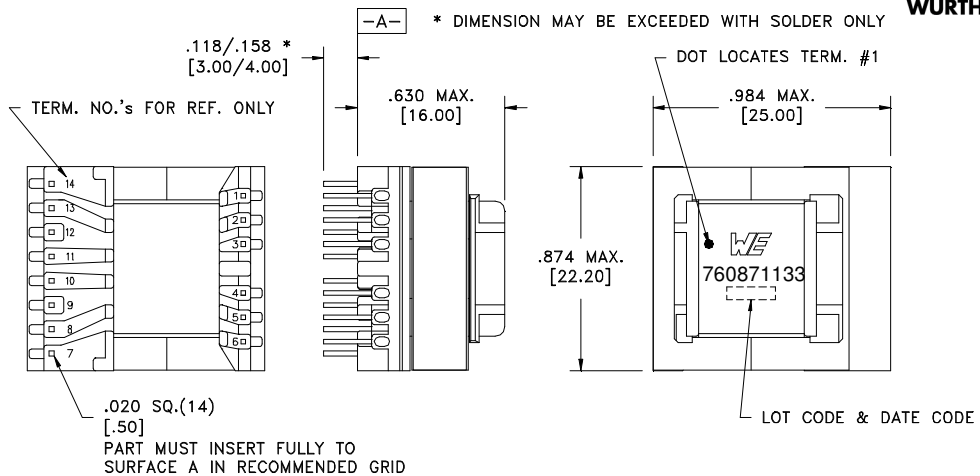


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

- D.C. RESISTANCE (@20°C):  
 1-3 , 0.934 Ohms ±10%.  
 5-6 , 0.244 Ohms ±10%.  
 7-12 (tie 7+8, 11+12), 0.039 Ohms ±20%.  
 9-14 (tie 9+10, 13+14), 0.039 Ohms ±20%.
- DIELECTRIC RATING:  
 4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 1-14 (3+6, 7+8+9+10).  
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-6.
- INDUCTANCE:  
 956µH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls.
- SATURATION CURRENT:  
 1.4mA saturating current that causes 20% rolloff from initial inductance.
- LEAKAGE INDUCTANCE:  
 15µH typ, 30µH max, 100kHz, 100mVAC, 1-3(tie 5+6, 7+8+9+10+11+12+13+14), Ls.
- TURNS RATIO:  
 ( 2-1 ):( 3-2 ), ( 1 ):(1.00), ±1%.  
 ( 3-1 ):( 6-5 ), ( 13.33 ):(1.00), ±1%.  
 ( 3-1 ):( 7-12 ), ( 13.33 ):(1.00), tie(7+8,11+12), ±1%.  
 ( 3-1 ):( 9-14 ), ( 13.33 ):(1.00), tie(9+10,13+14), ±1%.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.  
 OPERATING TEMPERATURE RANGE: -40°C to 125°C including temp. rise.  
 Designed to comply with the following requirements as defined by IEC61558-2-17:  
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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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 <b>Transformer</b>		Drawing Number <b>760871133</b>	Rev. <b>00</b>
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:LJG			05/13/2011	

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