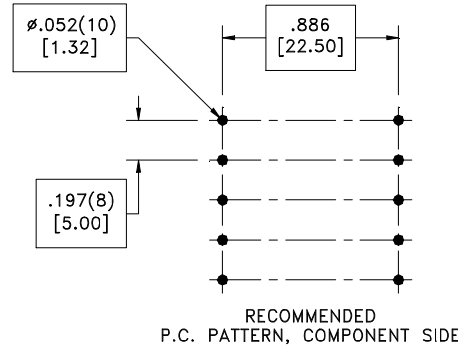
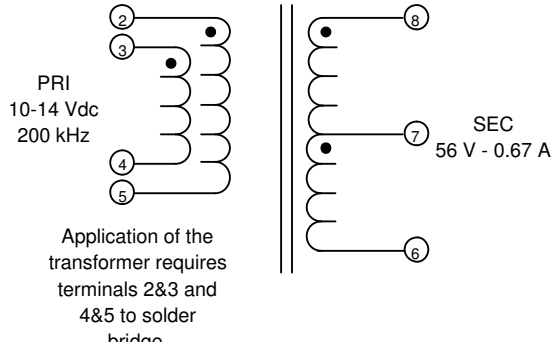
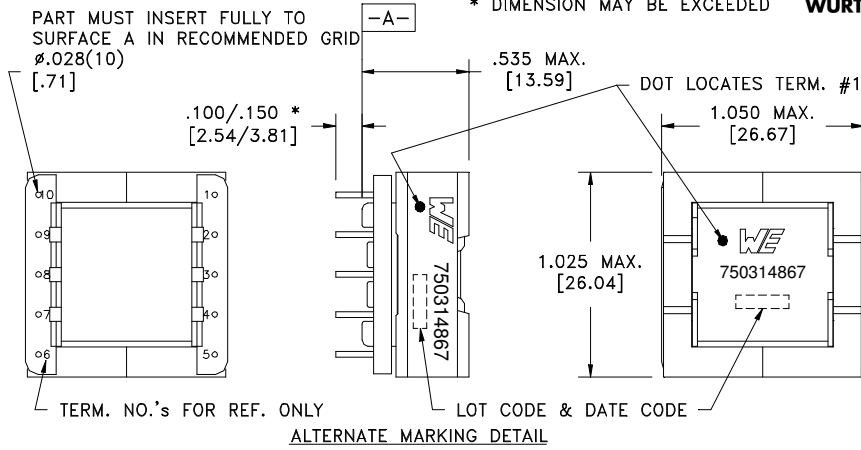


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	8-6 , 0.220 Ohms ±10%. 2-5 (2+3,4+5), 0.018 Ohms ±10%.
DIELECTRIC RATING:	1875VAC for 1 second between pins 2-6 (4+5). 625VAC for 1 second between pins 2-core(4+5+6).
INDUCTANCE:	10.0 µH ±10%, 10KHz, 100mVAC, 0mADC, 2-5(2+3, 4+5), Ls.
SATURATION CURRENT:	10.9A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	100nH typ., 300nH max., 100KHz, 100mVAC, 2-5(2+3, 4+5, 6+8), Ls.
URNS RATIO:	( 8-7 ):( 7-6 ) , ( 1 ):(1.00) , ±1%. ( 8-7 ):( 2-5 ) , ( 3 ):(1.00) , ±1%. ( 8-7 ):( 3-4 ) , ( 3 ):(1.00) , ±1%.

REFERENCE DESIGN

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:  
-Functional insulation only

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. PC1\_0\_2710

<b>Würth Electronics Midcom Inc.</b>  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)	<b>more than you expect</b>	
	Drawing Title <h2 style="margin: 0;">Transformer</h2>	Drawing Number <h2 style="margin: 0;">750314867</h2>	Rev. <h2 style="margin: 0;">00</h2>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1