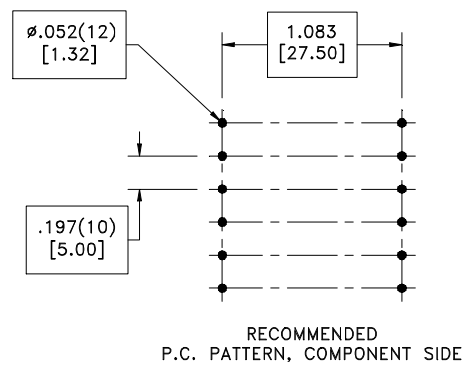
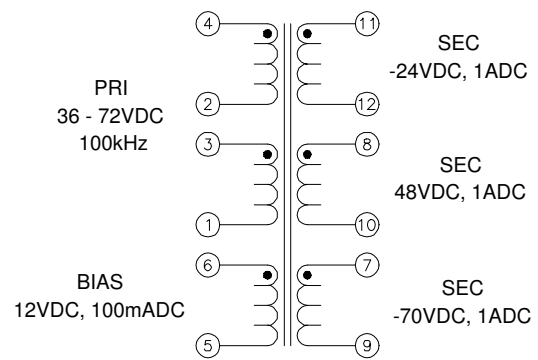
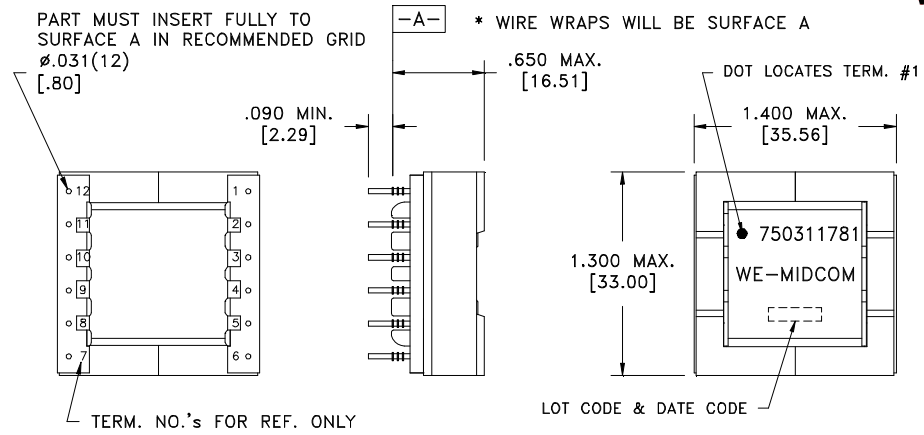


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



Customer to tie terminals 2 & 3 internally on PC board

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):** 4-1 (tie 2+3), 0.025 Ohms max.
 6-5 , 0.115 Ohms max.
 11-12 , 0.059 Ohms max.
 8-10 , 0.108 Ohms max.
 7-9 , 0.144 Ohms max.
- DIELECTRIC RATING:** 1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 4-8(tie 2+3,7+10,9+11).
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 4-6(tie 2+3).
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 8-7.
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 8-11.
 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 7-11.
- INDUCTANCE:** 8.0µH ±10%, 100kHz, 100mVAC, 0mADC, 4-1(tie 2+3), Ls.
- LEAKAGE INDUCTANCE:** 600nH max., 100kHz, 100mVAC, 4-1(tie 2+3, 7+8+9+10+11+12), Ls.
- TURNS RATIO:**
 (8-10):(4-1) , (1.33):(1.00), tie(2+3), ±2%.
 (7-9):(4-1) , (1.92):(1.00), tie(2+3), ±2%.
 (4-1):(11-12) , (1.5):(1.00), tie(2+3), ±2%.
 (4-1):(6-5) , (3):(1.00), tie(2+3), ±2%.
 (4-2):(3-1) , (1):(1.00), ±2%.
- SATURATION CURRENT:** > 32ADC saturating current that causes 20% rolloff from initial inductance.
- OPERATING TEMPERATURE RANGE:** -40°C to +125°C including temp rise.
 Safety Standard Undefined

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 750311781	Rev. 00
This drawing is dual dimensioned. Dimensions in brackets are in millimeters		Revisions: See Sheet 1		Scale ---- Sheet 2 of 6
Engineer:EJK			06/24/2010	