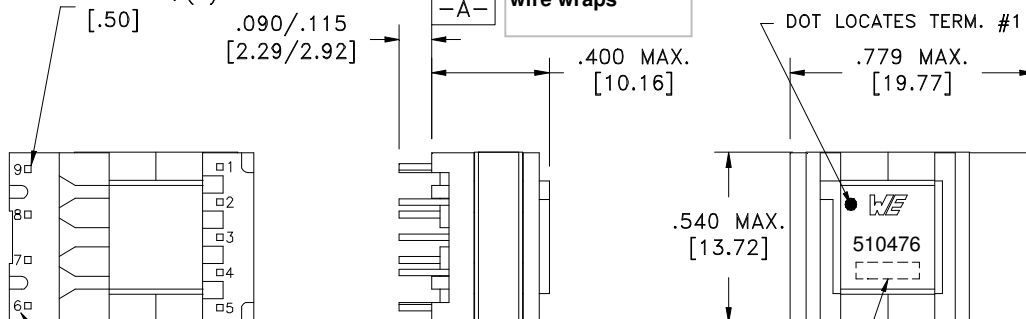


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



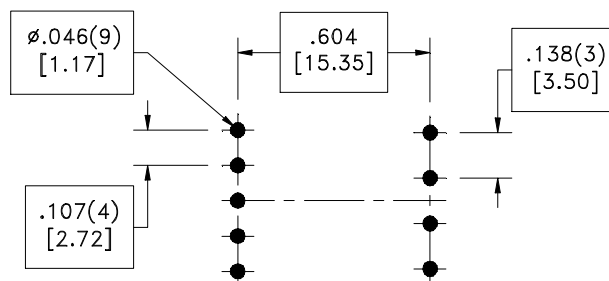
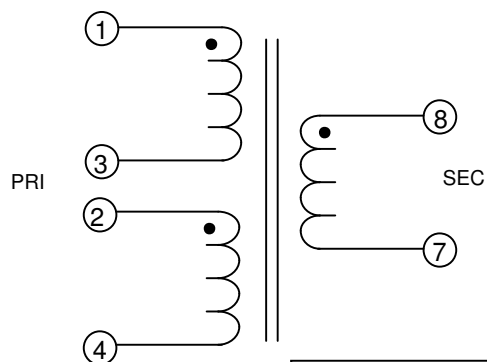
PART MUST INSERT FULLY TO
SURFACE A IN RECOMMENDED GRID
.020 SQ.(9)
[.50]

Surface "A" to be
wire wraps



TERM. NO.'s FOR REF. ONLY

LOT CODE & DATE CODE



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

Customer to tie terminals 2+3 on pcb.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-3 , 0.045 Ohms max.
	2-4 , 0.035 Ohms max.
	7-8 , 0.085 Ohms max.
DIELECTRIC RATING:	4000VAC, 1 minute tested by applying 5000VAC for 1 second between pins 1-8 (2+3).
INDUCTANCE:	870μH ±30%, 100kHz, 100mVAC, 0mADC, 1-4(2+3), Ls.
LEAKAGE INDUCTANCE:	400nH typ., 800nH max., 100kHz, 10mVAC, 1-4(2+3,7+8), Ls.
TURNS RATIO:	(1-4):(8-7) , (1.307):(1.00), tie(2+3), ±1%.
	(2-4):(1-3) , (1.125):(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 This drawing is dual dimensioned. Dimensions is brackets are in millimeters	Unless otherwise specified, tolerances are as follows: Angles: ±1 ° Fractions: ±1/64 Decimals:±.005(.127mm)		WE-Midcom, Inc.	
	Drawing Title Transformer		Drawing Number	Rev.
			750510476	01
	Revisions: See Sheet 1		Scale ----	Sheet 2 of 5
Engineer:PLP 04/04/2012				