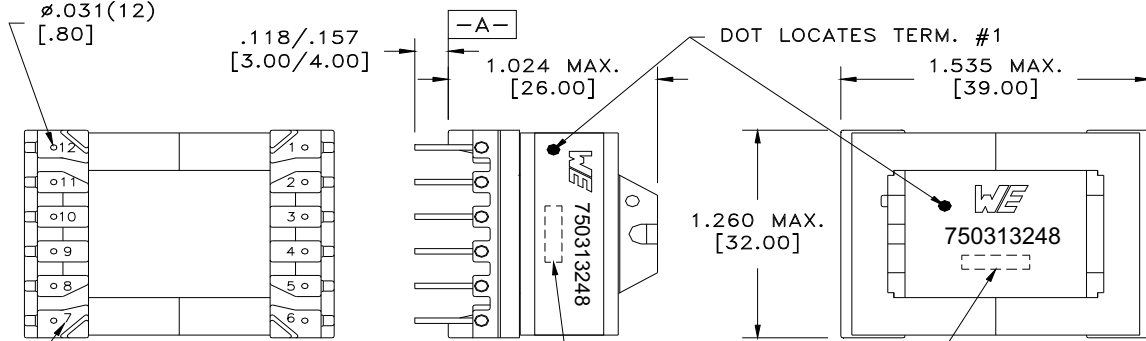


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

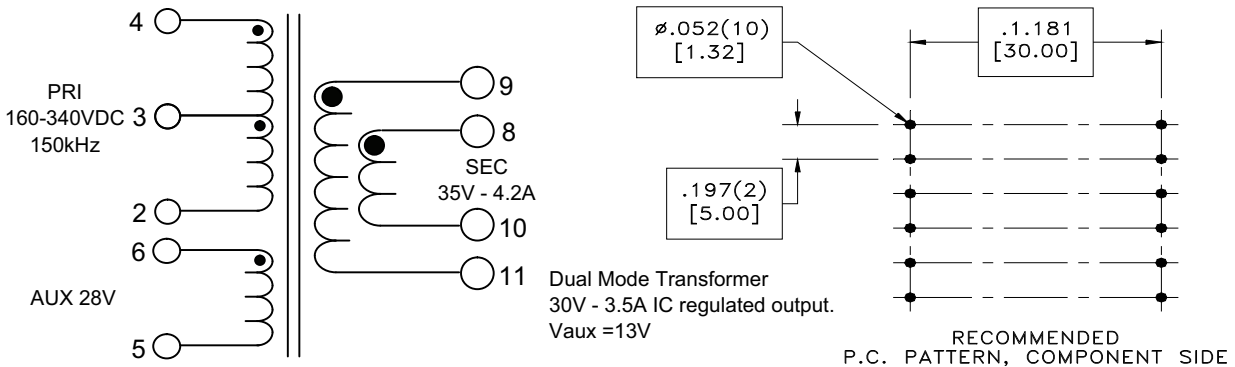


PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID



ALTERNATE MARKING DETAIL

Customer to tie Pins 8+9 and Pins 10+11 on the PCB.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	4-2, 0.040 Ohms $\pm 20\%$. 9-11, 0.007 Ohms $\pm 20\%$. 8-10, 0.007 Ohms $\pm 20\%$. 6-5, 0.062 Ohms $\pm 20\%$.
DIELECTRIC RATING:	3600VAC, 1 minute tested by applying 3600VAC for 1 second between pins 2-11 (tie 4+5, 8+9).
INDUCTANCE:	75.0 μ H $\pm 10\%$, 100kHz, 100mVAC, 0mADC, 4-2, Ls.
SATURATION CURRENT:	10.1A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	0.95 μ H Typ. 1.3 μ H Max., 100kHz, 100mVAC, 4-2(6+5, 8+9+10+11), Ls.
URNS RATIO:	(4-3):(3-2), (1.00):(1.00), $\pm 2\%$. (4-2):(9-11), (4.00):(1.00), $\pm 2\%$. (4-2):(8-10), (4.00):(1.00), $\pm 2\%$. (4-2):(6-5), (4.808):(1.00), $\pm 2\%$.

Designed to comply with the following requirements as defined by UL813:
 - Insulation for a primary circuit at a working voltage of 400VDC.

OPERATING TEMPERATURE RANGE: -40°C to 125°C including temp. rise.

WE-Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified, tolerances are as follows: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005(.127\text{mm})$		WE-Midcom, Inc.	
	Drawing Title Transformer		Drawing Number 750313248	Rev. 01
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1 Engineer:KSM		Scale ----	Spec Sheet 1 of 1 06/01/2012