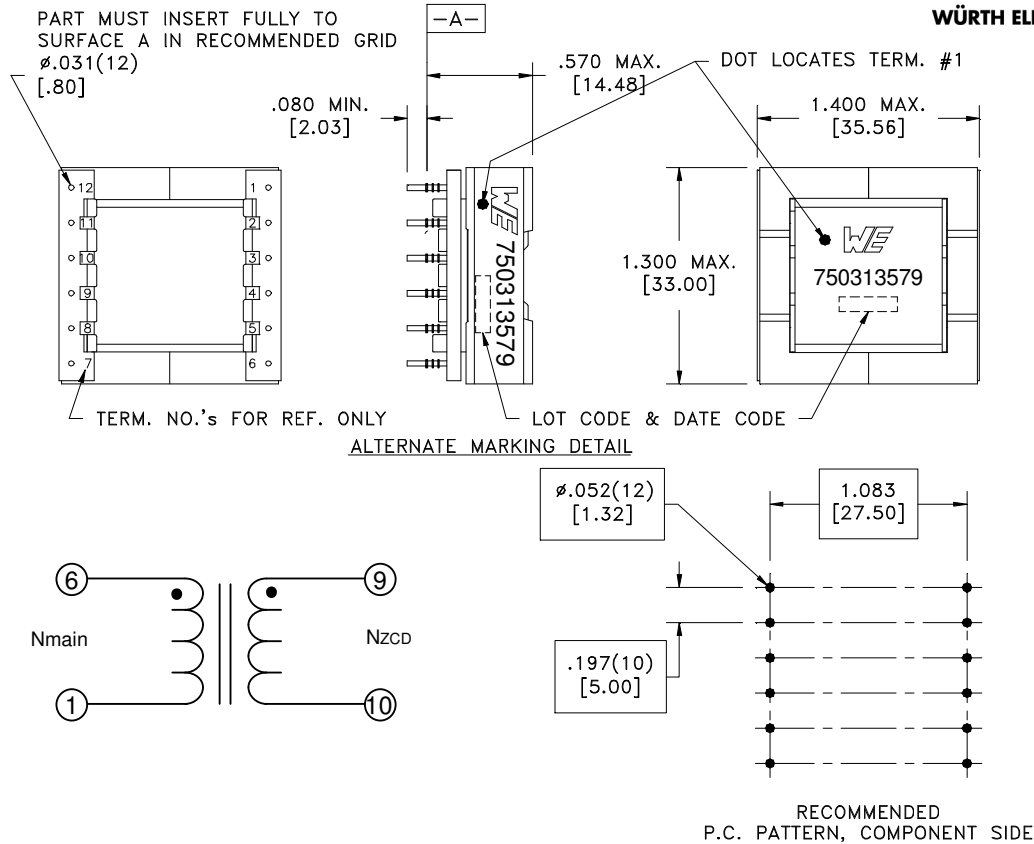


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	1-8 , 0.12 Ohms max. 9-10 , 0.08 Ohms max.
DIELECTRIC RATING:	2000VAC, 1 minute tested by applying 2500VAC for 1 second between pins 8-9.
INDUCTANCE:	175 $\mu$ H $\pm$ 10%, 500kHz, 100mVAC, 0mADC, 1-8, Ls.
SATURATION CURRENT:	5.5A saturating current that causes 20% rolloff from initial inductance.
URNS RATIO:	( 6-1 ):( 9-10 ) , ( 13.33 ):(1.00) , $\pm$ 1%.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

<b>Wurth Electronics Midcom Inc.</b>  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: $\pm .005(.127\text{mm})$ Footprint: $\pm .001(.03\text{mm})$		<b>more than you expect</b>	
	Drawing Title <b>Inductor</b>		Drawing Number <b>750313579</b>	Rev. <b>01</b>
This drawing is dual dimensioned. Dimensions in brackets are in millimeters	Revisions: See Sheet 1		Scale ----	Spec Sheet 1 of 1

Engineer:PLP

02/21/2013