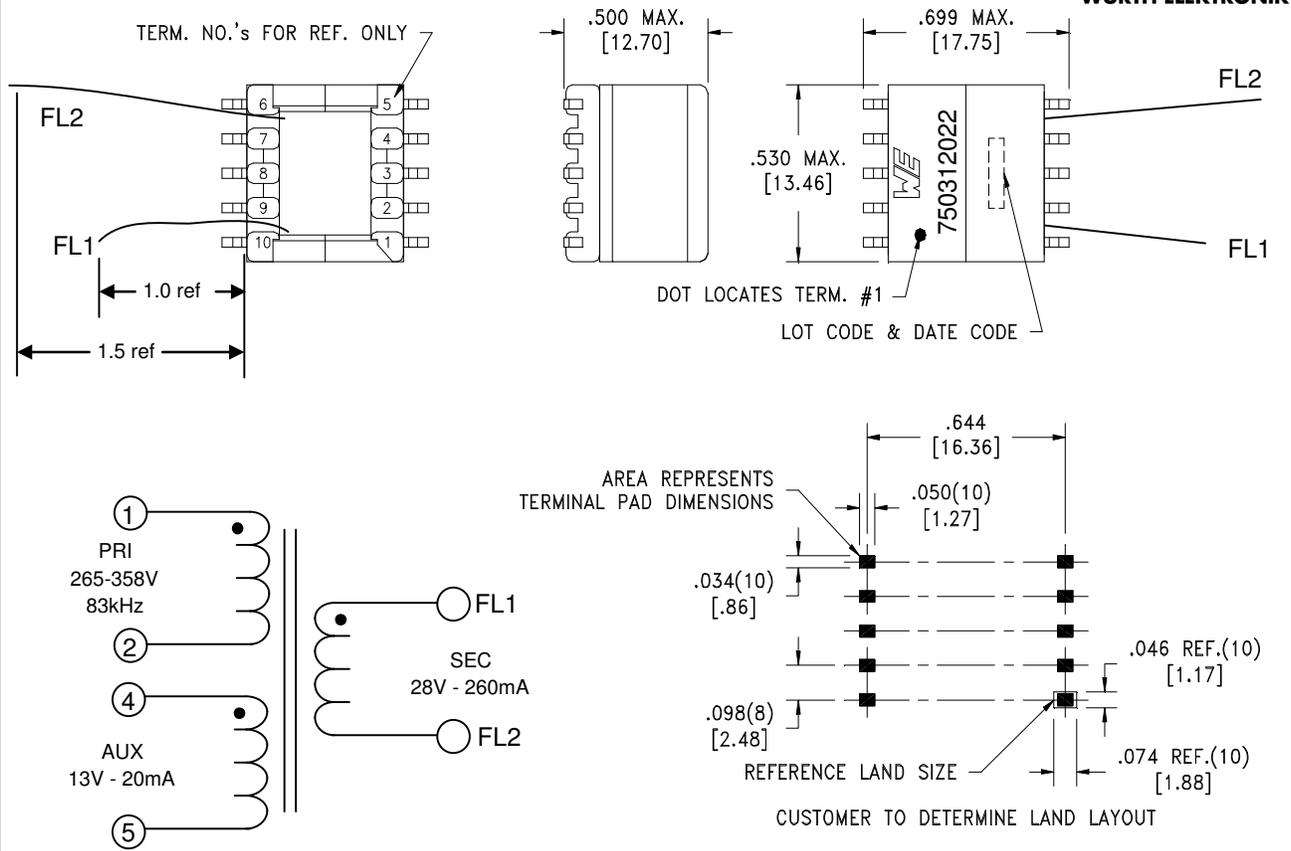


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

D.C. RESISTANCE (@20°C):	1-2 , 7.85 Ohms ±10%.
	4-5 , 3.00 Ohms ±10%.
	FL1-FL2 , 2.00 Ohms ±10%.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 1-FL1(tie 2+4).
	1000VAC, 1 minute tested by applying 1250VAC for 1 second between pins 1-4.
INDUCTANCE:	2.71 mH ±10%, 10kHz, 100mVAC, 0mADC, 1-2, Ls.
SATURATION CURRENT:	550mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	115µH typ., 200µH max., 100kHz, 100mVAC, 1-2(tie 4+5, FL1+FL2), Ls.
URNS RATIO:	( 1-2):( FL1-FL2 ) , ( 3.48):(1.00) , ±1%.
	( 1-2):( 4-5 ) , ( 7.67):(1.00) , ±1%.

Preliminary

Designed to comply with the following requirements as defined by IEC61558-2-17:

- 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	Unless otherwise specified, tolerances are as follows: Angles: ±1°      Fractions: ±1/64 Decimals: ±.005(.127mm)		WE-Midcom, Inc.	
	Drawing Title <b>Transformer</b>		Drawing Number <b>750312022</b>	Rev. <b>02</b>
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:PLP		12/14/2010		

This drawing is dual dimensioned.  
Dimensions in brackets are in millimeters