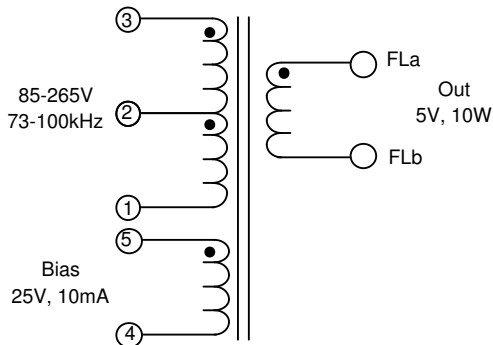
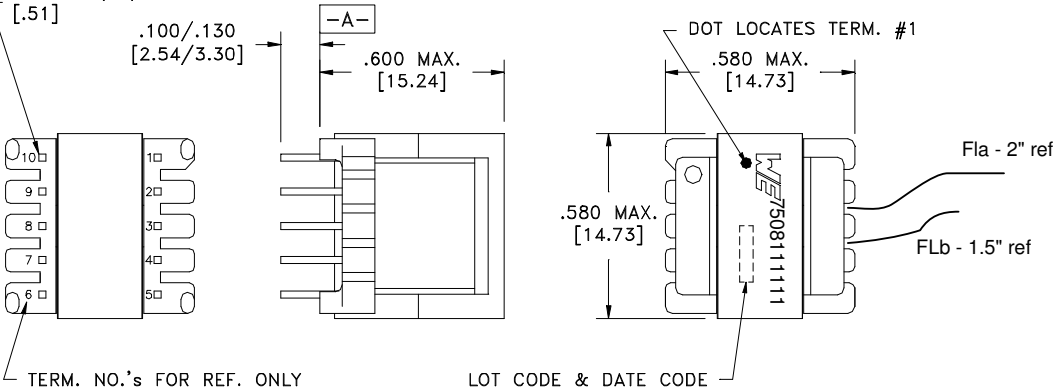


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO
SURFACE A IN RECOMMENDED GRID
.020 SQ.(10)



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	3-1 , 1.00 Ohms $\pm 10\%$. 5-4 , 0.385 Ohms $\pm 10\%$. Fla-FLb , 0.025 Ohms max.
DIELECTRIC RATING:	3000VAC, 1 minute tested by applying 3750VAC for 1 second between pins 3-Fla(3+4). 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 3-4.
INDUCTANCE:	560 μ H $\pm 10\%$, 100kHz, 100mVAC, 0mADC, 3-1, Ls.
LEAKAGE INDUCTANCE:	9 μ H typ, 12 μ H max., 100kHz, 100mVAC, 3-1(4+5,FLa+FLb), Ls.
URNS RATIO:	(3-1):(5-4), (3.90):(1.00), $\pm 1\%$. (3-1):(Fla-FLb), (13.66):(1.00), $\pm 1\%$.

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.

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

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

Wurth Electronics 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: $\pm .005$ (.127mm) Footprint: $\pm .001$ (.03mm)		more than you expect	
	Drawing Title Transformer		Drawing Number 7508111111	Rev. 01
This drawing is dual dimensioned. Dimensions in brackets are in millimeters		Revisions: See Sheet 1		Scale ---- Spec Sheet 1 of 1

Engineer:TST

03/13/2013