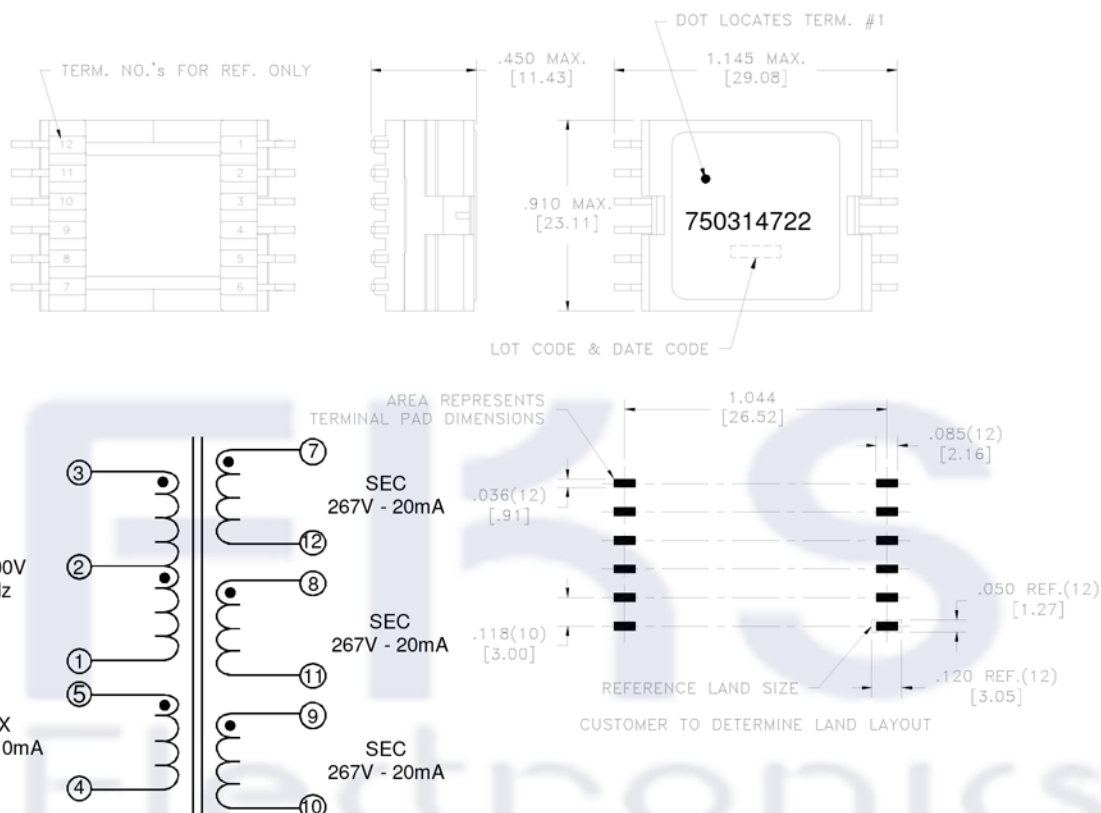


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-3 , 5.98 Ohms ±10%. 4-5 , 0.355 Ohms ±10%. 7-12 , 3.94 Ohms ±10%. 8-11 , 3.94 Ohms ±10%. 9-10 , 3.94 Ohms ±10%.
DIELECTRIC RATING:	2100VAC for 1 minute between pins 1-12(tie 3+4, 7+8+9). 625VAC for 1 second between pins 1-5.
INDUCTANCE:	5.30mH ±10%, 10kHz, 100mVAC, 0mADC, 1-3, Ls.
SATURATION CURRENT:	425mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	30µH typ, 50µH max, 100kHz, 100mVAC, 1-3(tie 4+5, 7+8+9+10+11+12), Ls.
TURNS RATIO:	(3-2):(2-1), (2.08):(1.00), ±1%. (3-1):(5-4), (25):(1.00), ±1%. (3-1):(7-12), (2):(1.00), ±1%. (3-1):(8-11), (2):(1.00), ±1%. (3-1):(9-10), (2):(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:
- Functional insulation for a primary circuit at a working voltage of 700VDC.

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.

	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals: ±.005(.127mm) Footprint: ±.005(.13mm)	more than you expect	
	Drawing Title Transformer		
	Revisions: See Sheet 1	Scale ----	Spec Sheet 1 of 1
01/29/2016			