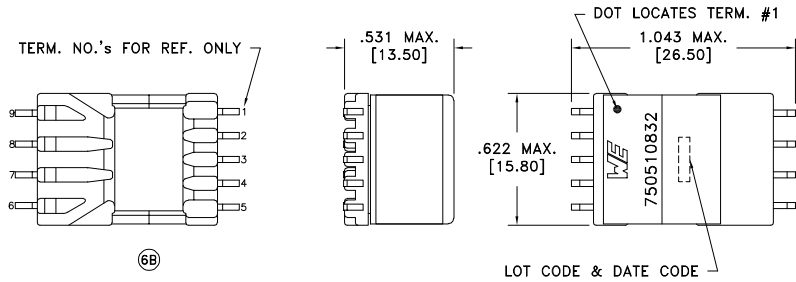
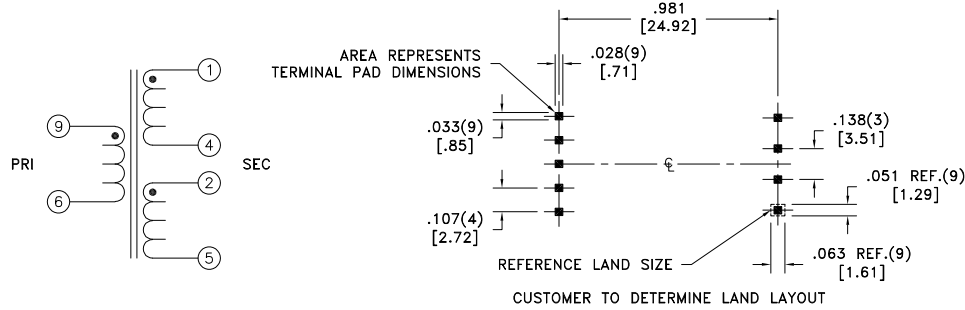


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-6 @20°C	0.210 ohms max.
D.C. RESISTANCE	tie(2+4), @20°C	0.210 ohms max.
INDUCTANCE	9-6 100kHz, 1.0VAC, Ls	1.00mH ±30%
INDUCTANCE	9-6 100kHz, 1.0VAC, 15mA, Ls	1.00mH ±30%
LEAKAGE INDUCTANCE	9-6 tie(1+2+4+5), 75kHz, 100mVAC, Ls	1.4uH max.
INTERWINDING CAPACITANCE	9-1 tie(2+4), 75kHz, 100mVAC, Cs	30pF max.
DIELECTRIC	9-1 tie(2+4), 4500VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(9-6):(1-4)	2:1, ±1%
URNS RATIO	(9-6):(2-5)	2:1, ±1%
URNS RATIO	(9-6):(1-5), tie(2+4)	1:1, ±1%



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -20°C to +80°C.

Designed to comply with the following requirements as defined by EN50470-1:
 - Reinforced insulation between PRI and SEC (creepage and clearance distances of 6mm minimum).

Designed to meet 6kV (1.2 x 50usec, 5± repetitions) surge test between PRI and SEC.

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-1057 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750510832
6B	5/22			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750510832	SPECIFICATION SHEET 1 OF 1
6A	9/18	SEE REVISION SHEET FOR REVISION LEVEL				

