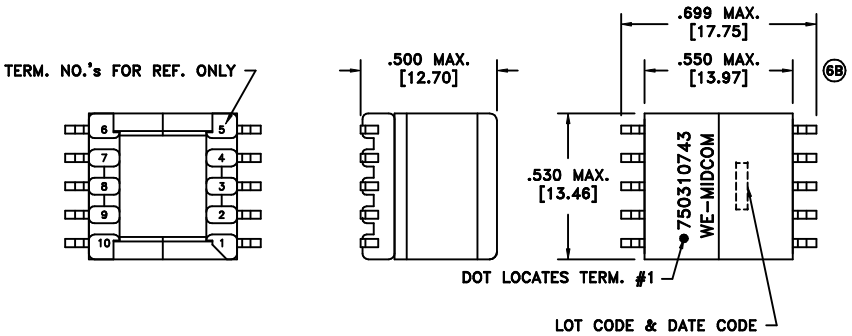
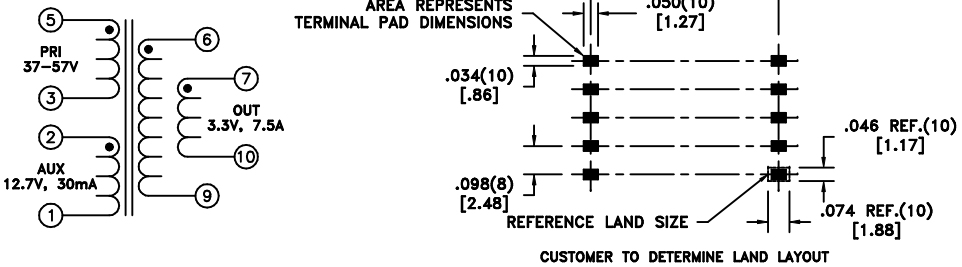
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes

compliant RoHS WE–MIDCOM





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	5–3	@20°C	0.090 ohms max.
	D.C. RESISTANCE	6–9	@20°C	0.004 ohms max.
	D.C. RESISTANCE	7–10	@20°C	0.004 ohms max.
	D.C. RESISTANCE	2–1	@20°C	0.176 ohms max.
	INDUCTANCE	5–3	100kHz, 100mVAC, Ls	38.00uH ±10%
6B	LEAKAGE INDUCTANCE	5–3	tie(1+2, 6+7+9+10), 100kHz, 100mVAC, Ls	625nH max.
	DIELECTRIC	5–6	tie(3+2, 9+10), 1875VAC, 1 second	1500VAC, 1 minute
	DIELECTRIC	2–3	625VAC, 1 second	500VAC, 1 minute
	TURNS RATIO		(5–3):(6–9)	6.67:1, ±1%
	TURNS RATIO		(5–3):(7–10)	6.67:1, ±1%
	TURNS RATIO		(5–3):(2–1)	1.67:1, ±1%

REV.	DATE
6B	8/08
6A	7/08

Packaging Specifications

Method: Tape & Reel
PKG–0499
www.midcom–inc.com

Unless otherwise specified:
Tolerances: Fractions: ±1/64
Angles: ±1° Decimals: ±.005[.127]

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750310743

Midcom–WE
www.midcom–inc.com

DRAWING NO.
750310743

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 5