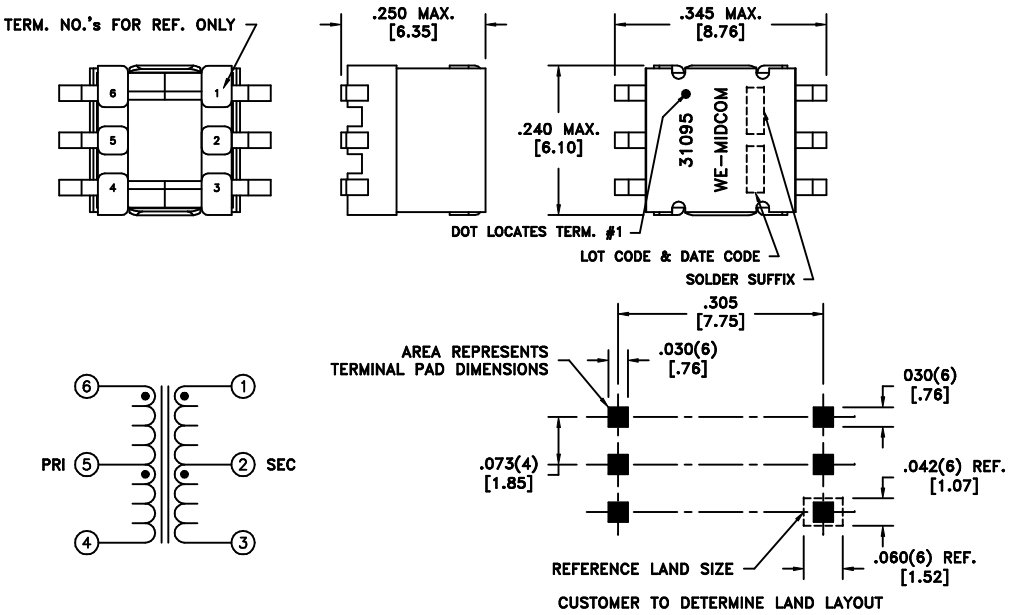
SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
LF1	Sn96%, Ag4%	Yes	Yes

compliant RoHS WE–MIDCOM



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	6–5	@20°C	1.15 ohms ±10%
D.C. RESISTANCE	5–4	@20°C	1.15 ohms ±10%
D.C. RESISTANCE	1–2	@20°C	2.60 ohms ±10%
D.C. RESISTANCE	2–3	@20°C	2.60 ohms ±10%
INDUCTANCE	6–5	10kHz, 100mVAC, Ls	392uH min.
DIELECTRIC	PRI–SEC	1500VDC, 1 second	1250VDC, 1 minute
TURNS RATIO		(5–4):(6–5)	1:1, ±1%
TURNS RATIO		(1–3):(6–5)	4:1, ±1%
TURNS RATIO		(1–2):(6–5)	2:1, ±1%

REV.	DATE
6A	11/07

DETAILS SUBJECT TO CHANGE

Packaging Specifications

Method: Tape & Reel
PKG–0298
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: 750031095

Midcom–WE
www.midcom–inc.com

REVISIONS: SEE SHEET 1

DRAWING NO.
31095R–LF1

SCALE ---

SHEET 2 OF 5