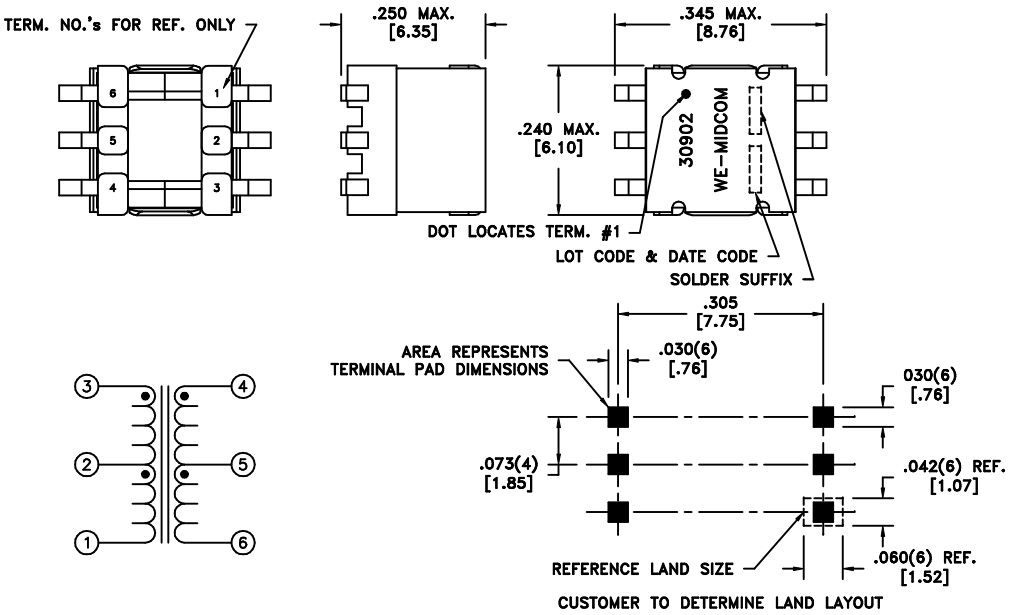
SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
LF1	Sn96%, Ag4%	Yes	Yes

compliant RoHS WE–MIDCOM



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3–2	@20°C	1.50 ohms max.
D.C. RESISTANCE	2–1	@20°C	1.75 ohms max.
D.C. RESISTANCE	4–6	@20°C	24.50 ohms max.
INDUCTANCE	3–1	10kHz, 100mVAC, Ls	2mH min.
LEAKAGE INDUCTANCE	3–1	tie(4+6), 100kHz, 100mVAC, Ls	1.8uH max.
DIELECTRIC	3–4	1500VDC, 1 second	–
TURNS RATIO		(4–6):(3–1)	3:1, ±1%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: –40°C to +85°C.

REV.	DATE
6A	8/08

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: 750030902

Midcom WE
www.midcom–inc.com

DRAWING NO.
30902R–LF1

REVISIONS: SEE SHEET 1
SCALE ---
SHEET 2 OF 5