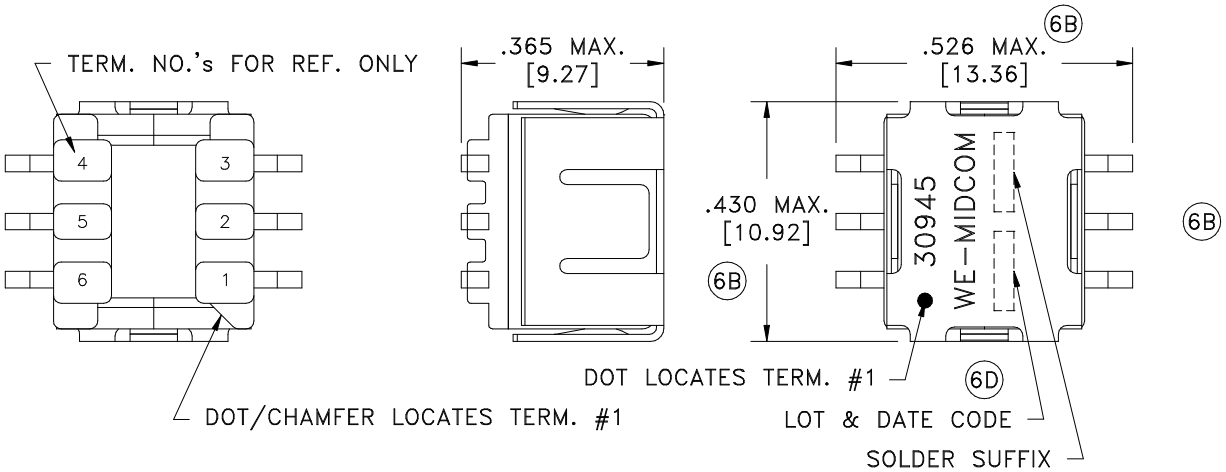
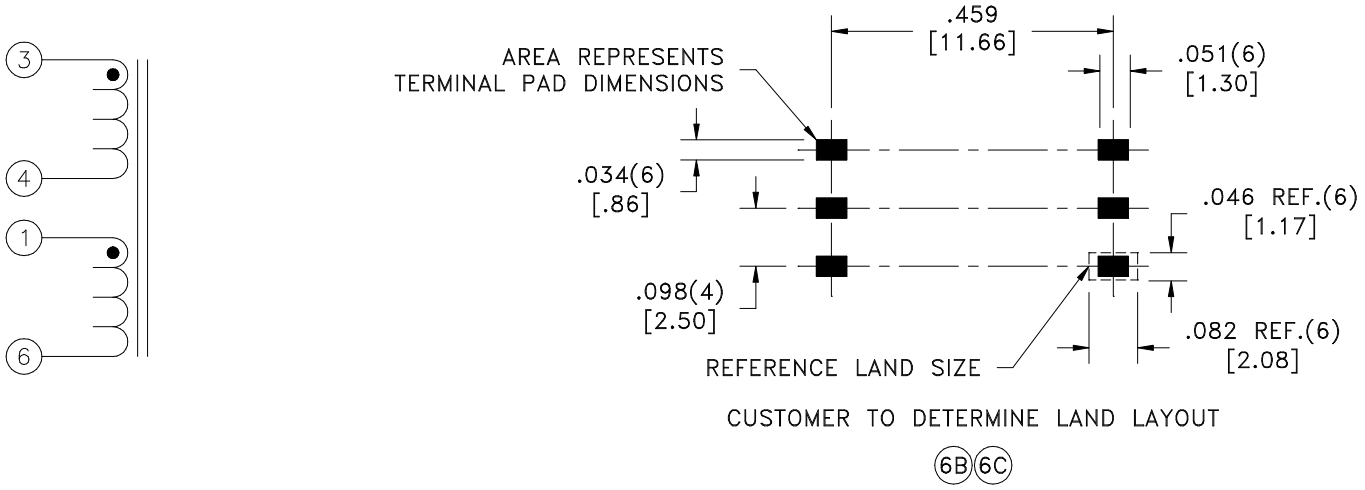
SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE (6D)
	Sn63%, Pb37%	No	No
LF1	Sn96%, Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C): 3–4, 0.210 ohms max.
1–6, 0.210 ohms max.

DIELECTRIC RATING: 400VDC, 1 minute tested by applying 500VDC for 1 second between 1–3.

(6B) INDUCTANCE: 33uH ±10%, 100kHz, 100mVAC, 0/1.5ADC, 3–4, Ls.

TURNS RATIO: (1–6):(3–4) = 1:1, ±1%.

DETAILS SUBJECT TO CHANGE

Midcom, Inc.
Watertown, SD USA
Toll Free: 800–643–2661
Fax: 605–886–4486

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

Unless otherwise specified:
Tolerances: Fractions: ±1/64
Angles: ±1° Decimals:±.005[.13]

DRAWING TITLE (6D)
INDUCTOR

Midcom

DRAWING NO. (6D) **30945R/-LF1**

REV. 6D 12/08

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 5

DWG.# 30945R/-LF1