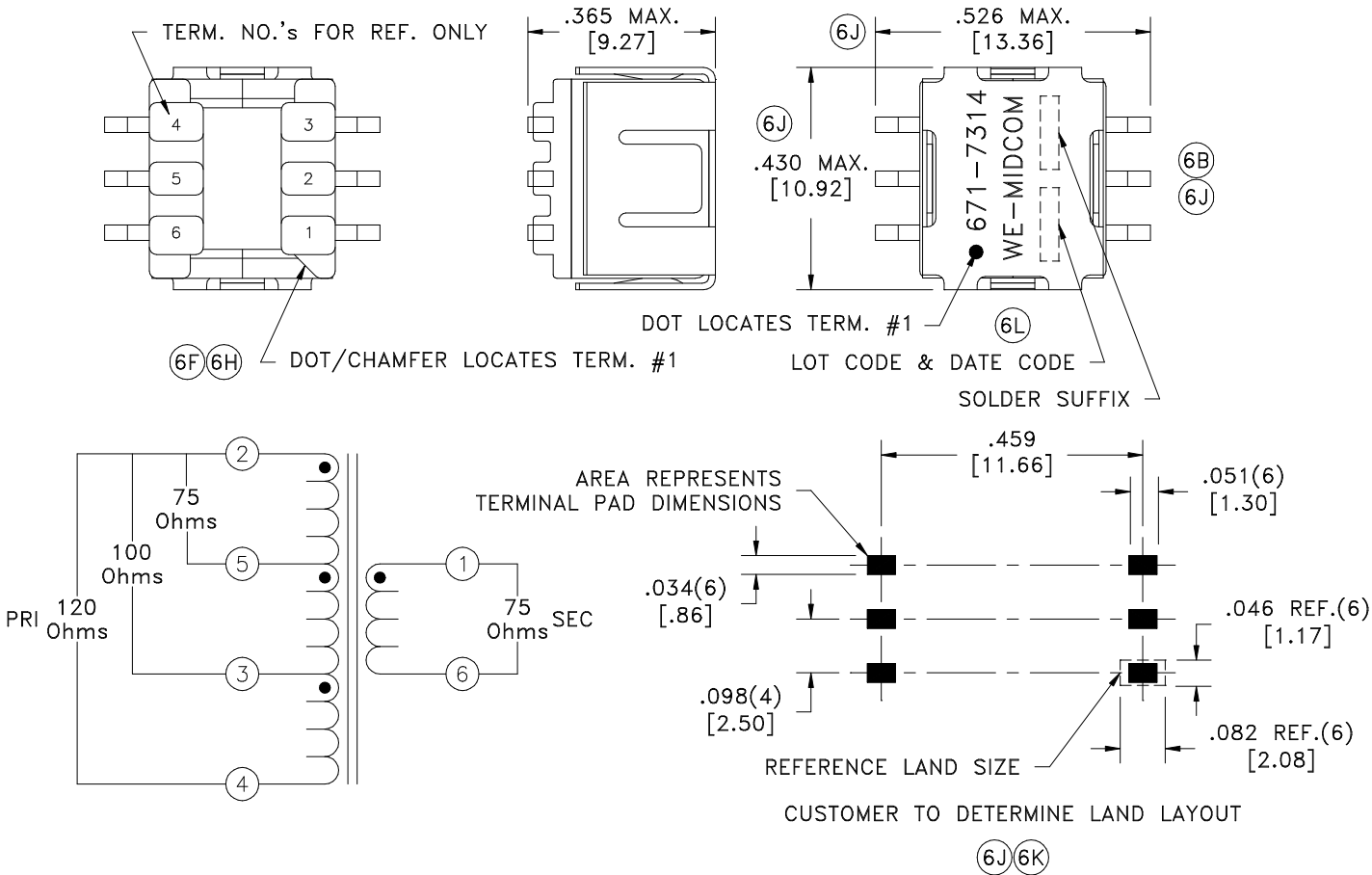


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
	Sn63%, Pb37%	No	No
LF1	Sn96%, Ag4%	Yes	Yes



6J ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

IMPEDANCE: Designed to reflect 75/100/120 ohms on PRI with 75 ohms on SEC.

LONGITUDINAL BALANCE: 40dB min., 1MHz.

D.C. RESISTANCE (@20°C): PRI, 0.96 – 1.55 ohm
SEC, 0.75 – 1.15 ohm.

FREQUENCY RESPONSE: ±0.15dB, 50kHz – 3MHz, 772kHz ref.

INSERTION LOSS: 0.25dB max., 772kHz, 75 ohm PRI connection.

DIELECTRIC RATING: 1650VDC for 1 second between PRI-SEC.

PRIMARY INDUCTANCE: 1.3mH min., 10kHz, 1.0VAC, 2-5, Ls.

LEAKAGE INDUCTANCE: 0.5uH max., 10kHz, 100mVAC, 1-6(tie 2+4), Ls.

RETURN LOSS: 20dB min. at PRI vs. appropriate reference resistance, 75 ohm on SEC,
50kHz – 3MHz.

TEMPERATURE RANGE: 0°C to 80°C.

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE		Midcom  www.midcom-inc.com		DWG. # 671-7314R/-LF1
	TRANSFORMER		www.midcom-inc.com		
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n:		DRAWING NO. 6K 6J REV. 6N 671-7314R/-LF1 9/08		671-7314R/-LF1
	REVISIONS: SEE SHEET 1		SCALE ---	SHEET 2 OF 5	