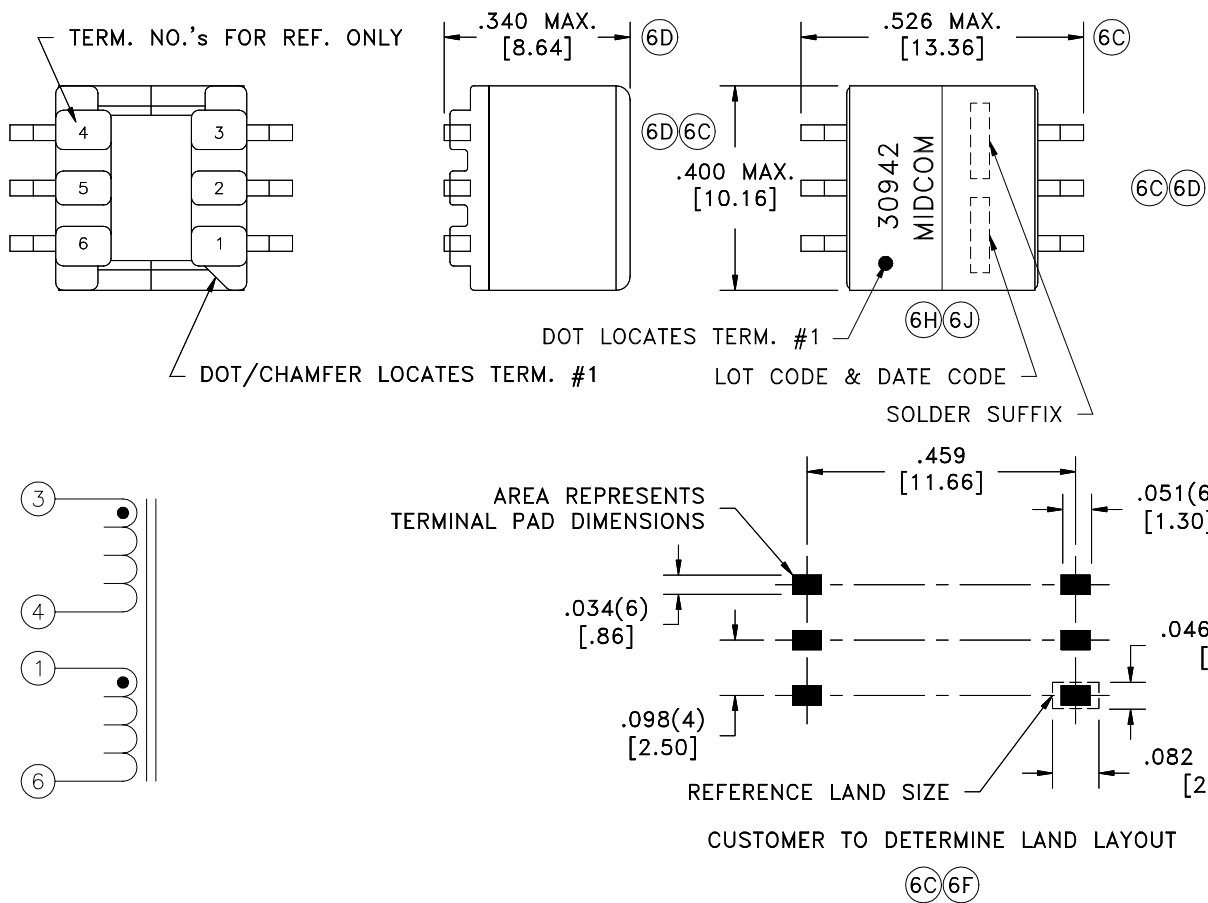


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6J)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	3-4, 1.00 ohms max. 1-6, 1.00 ohms max.
DIELECTRIC RATING:	400VDC, 1 minute tested by applying 500VDC for 1 second between 1-3.
INDUCTANCE:	500uH ±10%, 100kHz, 100mVAC, 0/250mADC, 3-4, Ls.
TURNS RATIO:	(1-6):(3-4) = 1:1, ±1%.

(6F) OPERATING TEMPERATURE RANGE: -40°C to +85°C.

DETAILS SUBJECT TO CHANGE

<b>Midcom, Inc.</b> Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005[.13]			DWG # 30942R/-LF1
	DRAWING TITLE <div style="text-align: center; font-weight: bold; font-size: 1.2em;">INDUCTOR</div>	DRAWING NO. (6J) <div style="text-align: center; font-weight: bold; font-size: 1.2em;">30942R/-LF1</div>	REV. (6J) 6J 2/06	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5	