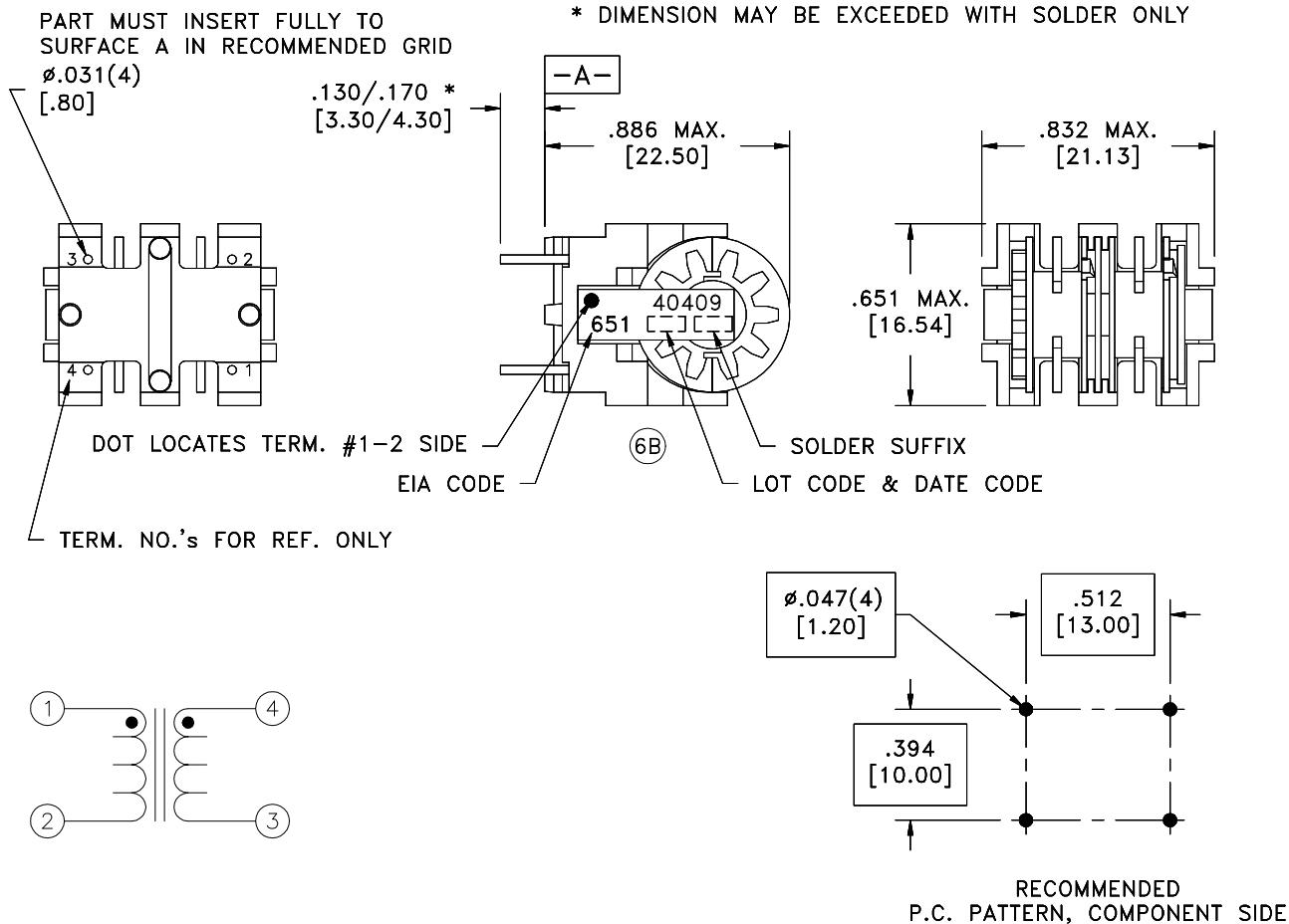



SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6B)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-2, 0.165 ohms $\pm 15\%$. 4-3, 0.165 ohms $\pm 15\%$.
DIELECTRIC RATING:	2000VAC, 1 minute tested by applying 2500VAC for 1 second between 1-4; 1-core; 4-core.
INDUCTANCE:	2.20mH min., 10kHz, 100mVAC, 1-2 Ls. 2.20mH min., 10kHz, 100mVAC, 4-3 Ls.
TURNS RATIO:	(4-3):(1-2) = 1:1, $\pm 1\%$.
D.C. CURRENT:	1.3A continuous current based on maximum delta T of 40°C from 25°C.
OPERATING TEMPERATURE RANGE:	-25°C to +115°C.

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005$ [.13]	DRAWING TITLE <h1>INDUCTOR</h1>	 www.midcom-inc.com	DWG # 40409/-LF1
	eiSos p/n: REVISIONS: SEE SHEET 1	DRAWING NO. (6B) <h2>40409/-LF1</h2> SCALE --- SHEET 2 OF 5	