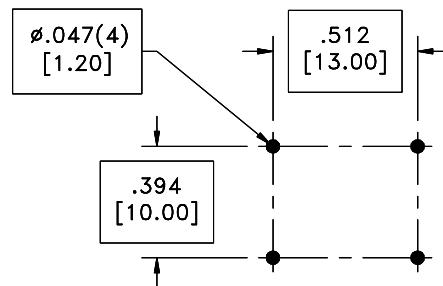
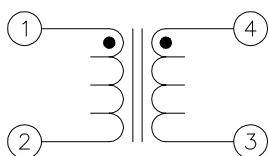
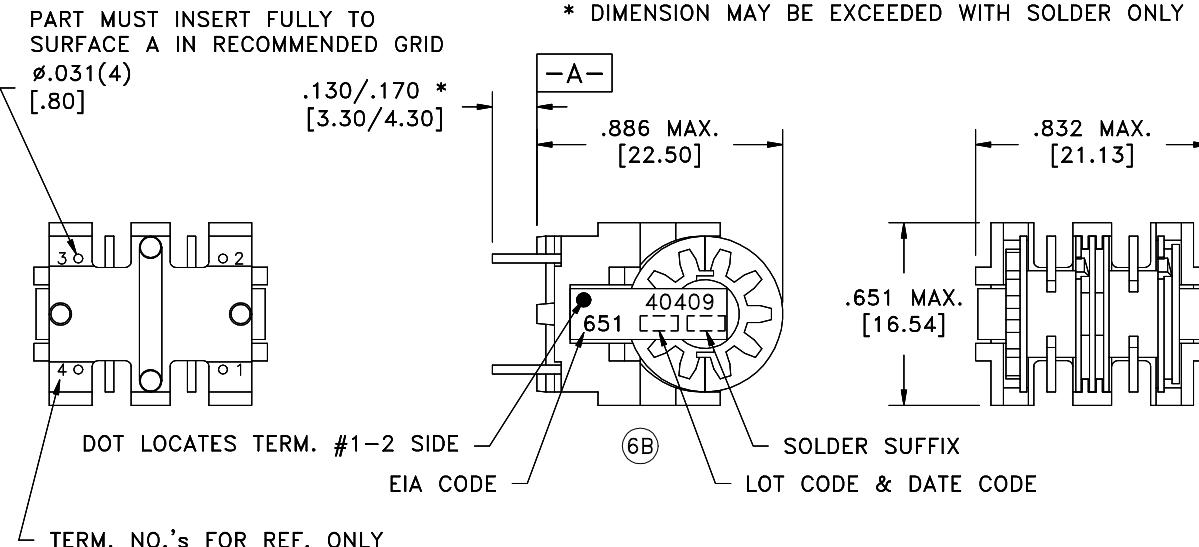


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6B)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

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: ± 0.005 [13]

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

DRAWING TITLE

INDUCTOR

eiSos p/n:

REVISIONS: SEE SHEET 1

 **Midcom**
www.midcom-inc.com

DRAWING NO.

40409/-LF1

REV. (6B) 6B
3/07 3/07

DWGS # 40409/-LF1

SCALE ---

SHEET 2 OF 5