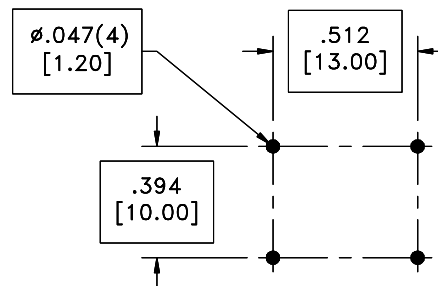
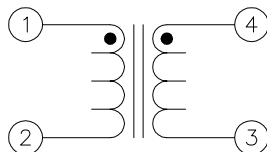
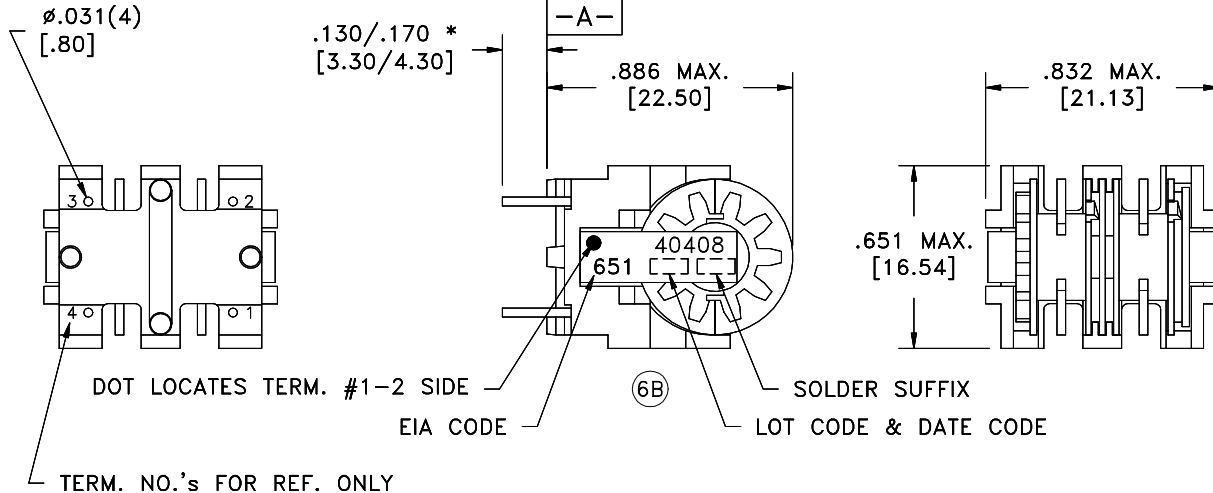


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6B)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY




RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 1-2, 0.120 ohms ±15%.
4-3, 0.120 ohms ±15%.
- DIELECTRIC RATING: 2000VAC, 1 minute tested by applying 2500VAC for 1 second between 1-4; 1-core; 4-core.
- INDUCTANCE: 1.80mH min., 10kHz, 100mVAC, 1-2 Ls.
1.80mH min., 10kHz, 100mVAC, 4-3 Ls.
- TURNS RATIO: (4-3):(1-2) = 1:1, ±1%.
- D.C. CURRENT: 1.5A 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: ±1° Fractions: ±1/64 Decimals: ±.005[.13]	DRAWING TITLE INDUCTOR	 DRAWING NO. 40408/-LF1 (6B) REV. 6B 3/07	eiSos p/n: REVISIONS: SEE SHEET 1
	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		

DWG # 40408/-LF1