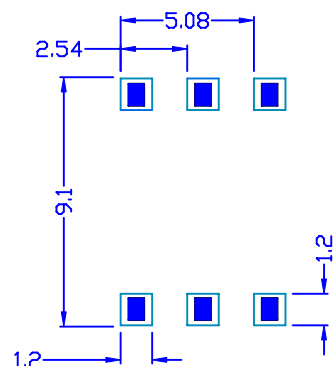
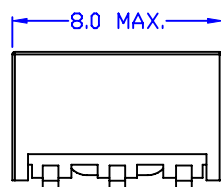
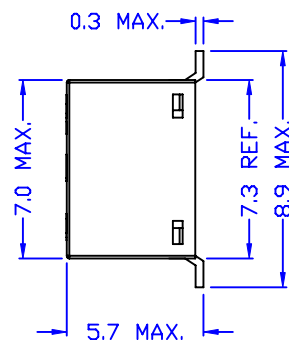
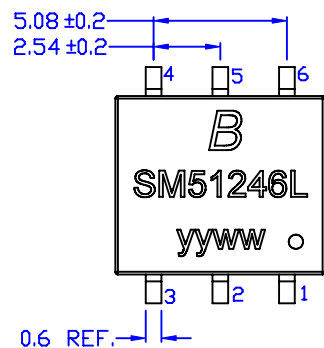
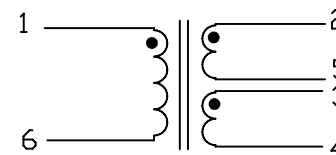
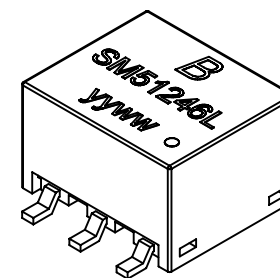




PCB LAND LAYOUT



ELECTRICAL SPECIFICATIONS:

- D.C.R : PIN 1 -6 = 0.9 OHM MAX.
PIN 2-5 = 0.9 OHM MAX.
PIN 3-4 = 0.9 OHM MAX.
- INDUCTANCE@10KHZ, 0.1 Vrms) :
PIN 1-6 = 1mH ±55%
- LEAKAGE INDUCTANCE@100KHZ, 0.1Vrms) :
PIN 1-6 (2-3-4-5, SHORT) = 1uH TYP.
- INTERWINDING LAP.@100KHZ, 0.1Vrms) : PIN 1-2 = 30pF MAX.
- TURN RATIO@10KHZ, 0.1Vrms) : PIN 1-6 : 2-5 = 1±1%
PIN 1-6 : 3-4 = 1±1%
- HI-POT<500VAC, 1mA, 1S) : PIN 1-4 , PIN 1-5
- RoHS COMPLIANT

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. SM51246EL	
	RELEASE	03/07/2008	Pair	Vincent	Eugene	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		DRAW <i>Pair</i>
REVISIONS						03/07/08			