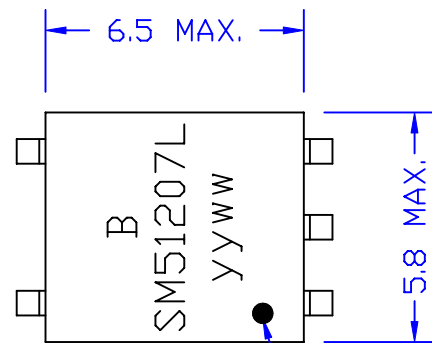
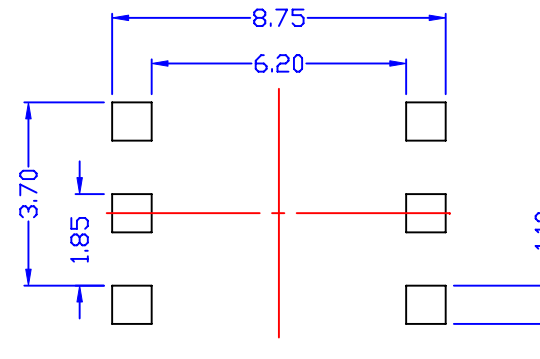
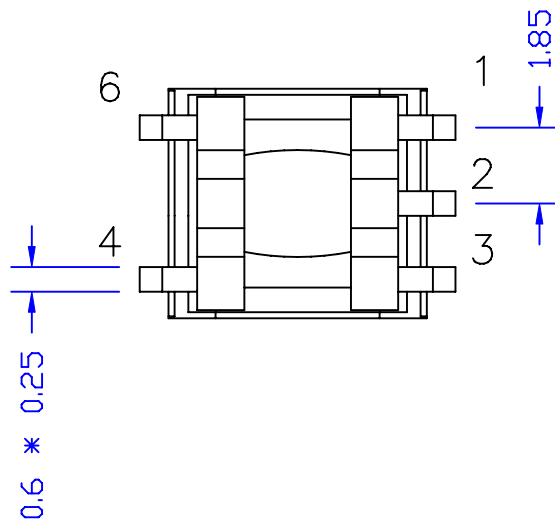
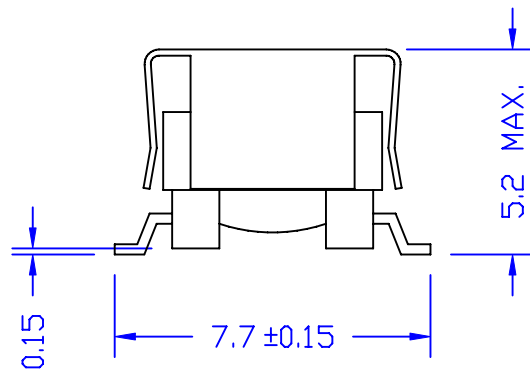
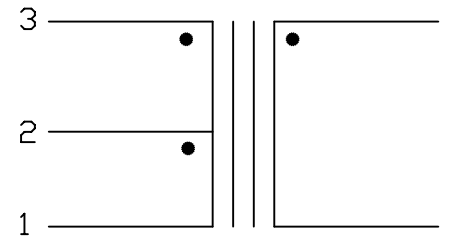




DOT PIN#1



SUGGESTED LAND PATTERN



ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 4-6 = 2.7 OHM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-3 = 2mH MIN.
- LEAKAGE INDUCTANCE(@100KHZ,0.1Vrms) :
PIN 1-3(4-6 SHORT) = 1.8uH MAX.
- CWW(@100KHZ,0.1Vrms) : PIN 1-6 = 65pF MAX.
- TURN RATIO (@100KHZ, 0.1Vrms) :
PIN 1-2 : 6-4 = 1 : 2
PIN 2-3 : 6-4 = 1 : 2
- HI-POT (@1.5KVAC, 1mA, 2SEC) : PIN 1-6
- RoHS COMPLIANT

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. SM51207EL	
A	TURN RATIO	03/27 /2008	Pair	Vincent	Eugene				
	RELEASE	06/01 /2007	PAIR	Vincent	Eugene	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						06/01/07	CTT005000A	Pair	