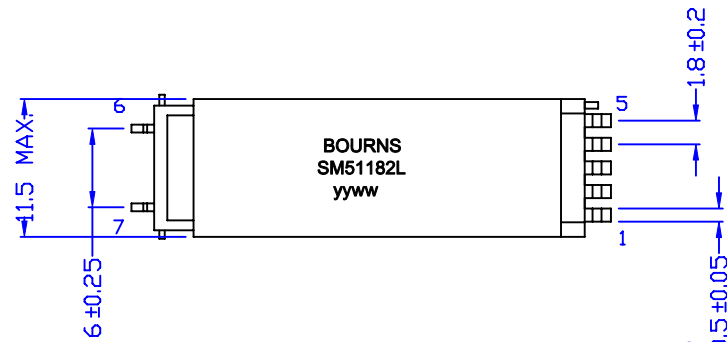
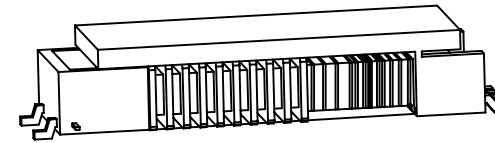
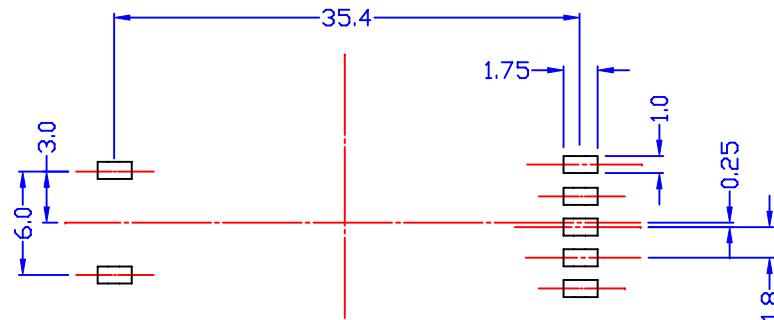
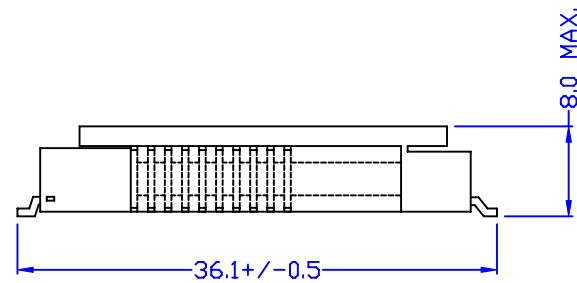
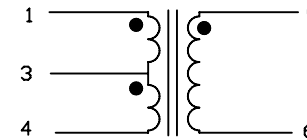


1.1 ±0.25



PAD LAYOUT

ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 215 mΩ MAX.
PIN 3-4 = 215 mΩ MAX.
PIN 6-5 = 877 Ω MAX.
- INDUCTANCE : (@1KHZ, 1Vrms, ALC=OFF) PIN 1-3 = 51μH +/-10%
PIN 3-4 = 51μH +/-10%
PIN 6-5 = 500mH +/-10%
- LEAKAGE INDUCTANCE(@50KHZ, 1Vrms, PIN1-4 SHORT) :
6-5 = 190mH +/-10%
- HI-POT : (@500VAC, 5mA, 60SEC) PRI-SEC PRI-CORE
(@1500VAC, 5mA, 60SEC) SEC-CORE
- INSULATION RESISTANCE(@500VDC, 100MΩ MIN.)
PRI - SEC , PRI - CORE , SEC-CORE
- ABSOLUTE MAX. RATINGS:
THE OUTPUT VOLTAGE OF TRANSFORMER(FOR IGNITION)=1800Vrms/2SEC
OSCILLATION FREQUENCY = 40K ~ 80KHZ
- RoHS COMPLIANT

A: MOVEMENT TEMPERATURE -20°C ~ +130°C

B: STORAGE AMBIENT TEMPERATURE -30°C ~ +130°C

						Bourns Inductive Solution		TITLE TRANSFORMER	
								DWG. NO. SM51182L	
A	ADD ELECTRICAL CHARACTERISTICS 5.6	11/01 /2007	PAIR	WILLIE	EUGENE	UNITS: M/M		SAFETY	SHEET 1 OF 1
	RELEASE	04/26 /2007	PAIR	WILLIE	EUGENE	DATE		P/N:	DRAW
ND:	DESCRIPTION	DATE	BY	CHK	APPD	04/26/07		CTVM29000A	<i>Pair</i>
REVISIONS									