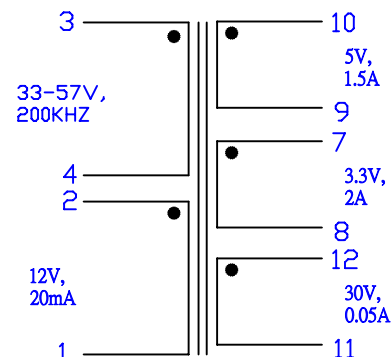
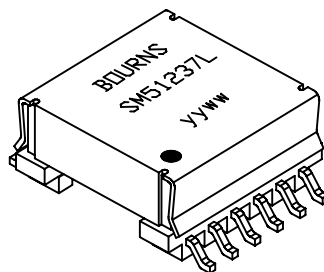
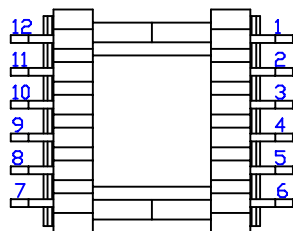
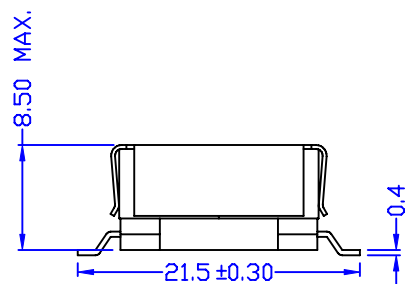
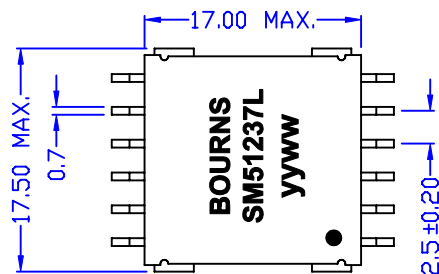
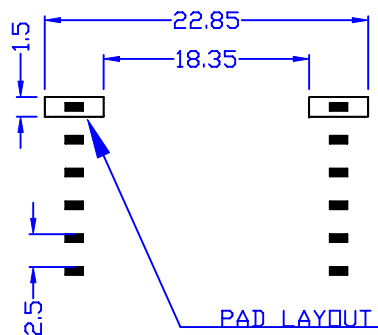




ELECTRICAL CHARACTERISTICS :

- 1.DCR : PIN 3-4 = 0.250 Ω HM MAX. PIN 10-9 = 0.040 Ω HM MAX.
PIN 7-8 = 0.030 Ω HM MAX. PIN 2-1 = 0.400 Ω HM MAX.
PIN 12-11 = 2.400 Ω HM MAX.
2. INDUCTANCE(@10KHZ,0.1Vrms) : PIN 3-4 = 62uH±12%
3. LEAKAGE INDUCTANCE(@100KHZ,0.1Vrms) :
PIN 3-4 (10-9-8-7 SHORT) = 1.0uH MAX.
4. TURN RATIO(@100KHZ,0.1Vrms) :
PIN 3-4 : 10-9 = 3.143±2% PIN 3-4 : 7-8 = 5.500±2%
PIN 3-4 : 2-1 = 1.467±2%
PIN 3-4 : 12-11 = 0.595±2%
5. HI-POT(@1500VAC,0.5mA,1 MIN):
PIN 1-2-3-4 TO PIN 7-8-9-10-11-12-CORE
(@500VAC,0.5mA,1 MIN.):
PIN1-2 TO PIN 3-4-7-8-9-10-11-12-CORE
PIN 3-4 TO PIN 1-2-7-8-9-10-11-12-CORE
PIN 7-8-9-10-11-12 TO PIN 1-2-3-4-CORE
6. RoHS COMPLIANT

						Bourns Inductive Solution		TITLE EFD15 TRANSFORMER
								DWG. NO. SM51237L
RELEASE		11/22/2007	Pair	Michael	Eugene	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW Pair
REVISIONS						11/22/07		