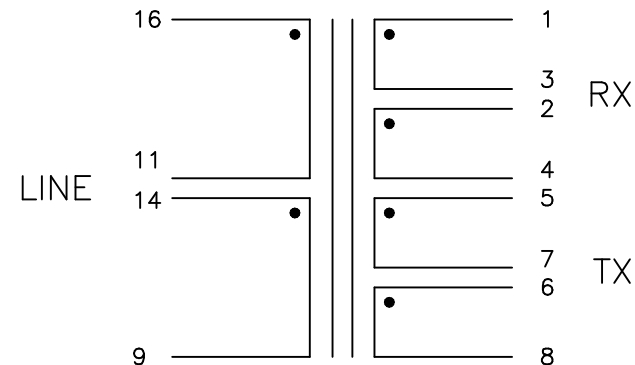
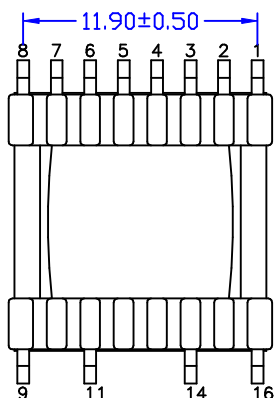
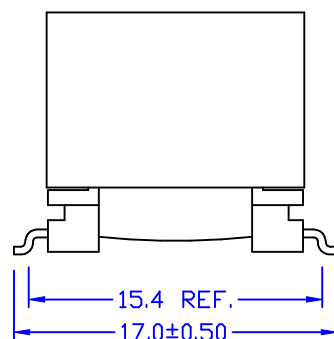
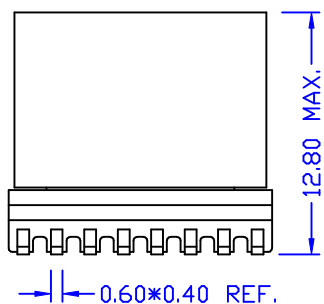
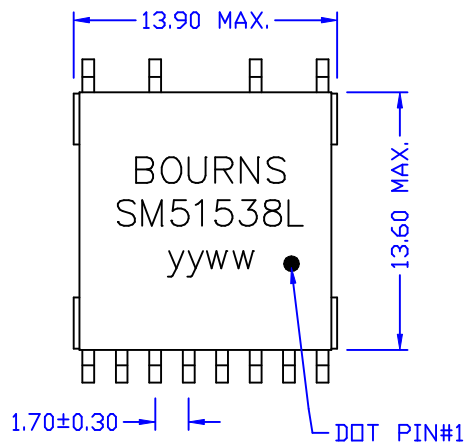




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 980 mΩ MAX.
PIN 5-7 = 6-8 = 285 mΩ MAX.
PIN 9-14 = 11-16 = 481 mΩ MAX.
- INDUCTANCE (@1KHZ, 0.1Vrms) :
PIN 9-16 (11-14 SHORT) : = 400 μH ±5%.
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 5-6-7-8, 9-11-14-16 SHORT) = 15 μH MAX.
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 9-1 (1-2-3-4, 9-11-14-16 SHORT) = 16 pF MAX.
PIN 5-9 (5-6-7-8, 9-11-14-16 SHORT) = 16 pF MAX.
- TURN RATIO :
(@400KHZ, 0.1Vrms) :
PIN 1-4:16-9 (2-3, 11-14 SHORT) = 1±3%.
PIN 16-9:5-8 (11-14, 6-7 SHORT) = 4.25±1%.
- HI-POT : (@1875VAC, 1mA, 2S)
LINE-RX, LINE-TX
- RoHS COMPLIANCE.

						Atech®		TITLE ADSL TRANSFORMER	
						Atech Technology Co., Ltd.		DWG. NO. SM51538L	
A		SPEC.	11/25/2005	BART	MICHAEL	SUEDY	UNITS: M/M		SHEET 1 OF 1
		RELEASE	05/03/2006	PAIR	AL	EUGENE	SAFETY		
NO.		DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW
REVISIONS						05/03/06		Pair	