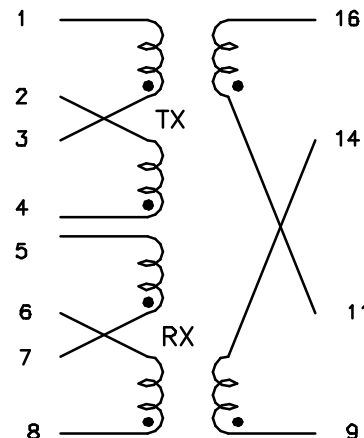
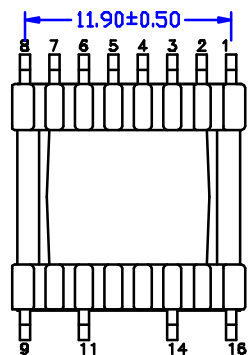
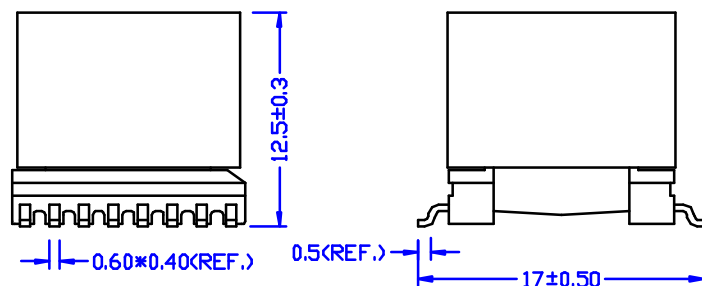
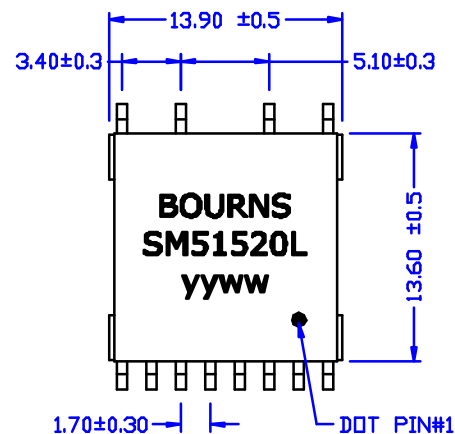




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-4 (2-3 SHORT) = 1.12 OHM MAX.
PIN 16-9 (11-14 SHROT) = 4 OHM MAX.
PIN 5-8 (6-7 SHORT) = 1.95 OHM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) :
PIN 16-9 (14-11 SHROT) = 700uH ±6%.
- LEAKAGE INDUTCTANCE (100KHZ,0.1Vrms) :
PIN 16-9 (1-4, 2-3, 11-14 SHORT) = 38uH MAX.
PIN 16-9 (5-8, 6-7, 11-14 SHORT) = 38uH MAX.
- INTERWINDING CAP. (@100KHZ, 0.1V) :
PIN 9-8 (6-7, 11-14 SHORT) = 28 pF MAX.
PIN 1-16 (2-3, 11-14 SHORT) = 28 pF MAX.
- LONGITUDINAL BAL. (@35~650KHZ) :
TX/RX (2-3, 6-7 SHORT) = 48 dB MIN.
- TURNS RATIO (@10KHZ, 0.1Vrms) :
PIN 16-9:1-4 (2-3, 14-11 SHORT) = 3.95 ±2%.
PIN 16-9:5-8 (6-7, 14-11 SHORT) = 2.04 ±2%.
- HI-POT (@1875VAC, 0.5mA, 1S) :
PIN 1-16 (2-3, 4-5, 6-7, 11-14 SHORT)
- LEAD FREE WITH RoHS.

						Atech®		TITLE	TRANSFORMER
						Atech Technology Co. Ltd.		DWG. NO.	SM51520L
						TEL:022794-6657 FAX:022794-0004			
A	RoHS	05/24/2005	BART	AL	SUEBY	UNITS:	SAFETY		
	RELEASE	03/03/2005	BART	AL	SUEBY	M/M		SHEET 1 OF 1	
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE			DRAW
REVISIONS						03/03/05			Pair