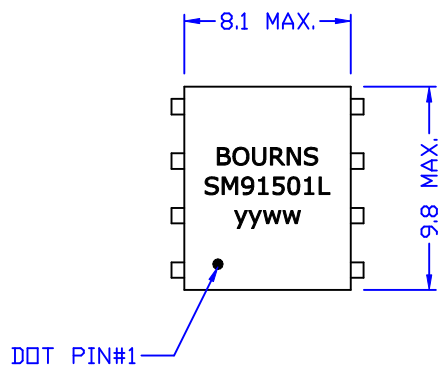


ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 754mΩHM MAX.
PIN 5-8 = 6-7 = 972mΩHM MAX.
- INDUCTANCE (@10KHZ, 0.1 Vrms) :
PIN 1-4 (2-3 SHORT) = 1mH ± 7%.
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 5-8, 6-7 SHORT) = 10.5uH MAX.
- TURN RATIO (@25KHZ, 1Vrms) :
PIN 1-4 : 8-6 (2-3, 5-7 SHORT) = 1.08 ± 1%.
- HI-POT (@1875VAC, 1mA, 2S) : P-S
- LONGITUDINAL BALANCE (PER ITU METHOD L->M) :
20KHz TO 1.1 MHz = -45 dB MIN.
- INSERTION LOSS :
@100KHz AND 1.1 MHz = 0.4 dB MAX.
- INTERWINDING CAPACITANCE :
BETWEEN PIN (1-4) AND (8-6) = 50 pF MAX.
- RoHS COMPLIANCE.

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE ADSL LINE TRANSFORMER	
								DWG. NO. SM91501L	
A	D.C.R & TURN RATIO	03/27/2006	PAIR	LYS	EUGENE	UNITS: M/M		SAFETY	SHEET 1 OF 1
	RELEASE	10/27/2005	BART	MICHAEL	SUEDY	DATE			DRAW
NO.	DESCRIPTION	DATE	BY	CHK	APPD	10/27/05			<i>Pair</i>
REVISIONS									