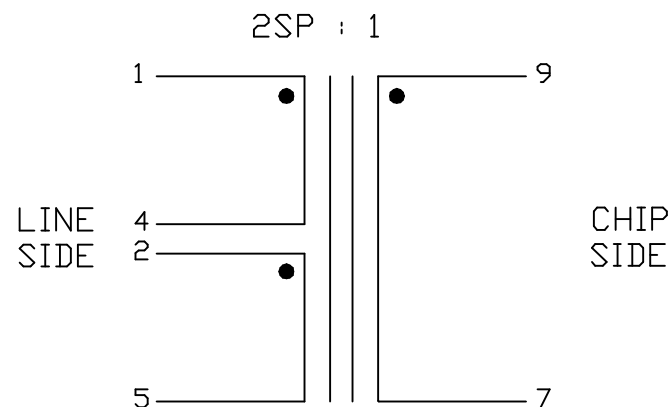
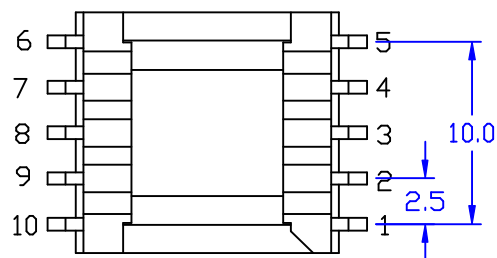
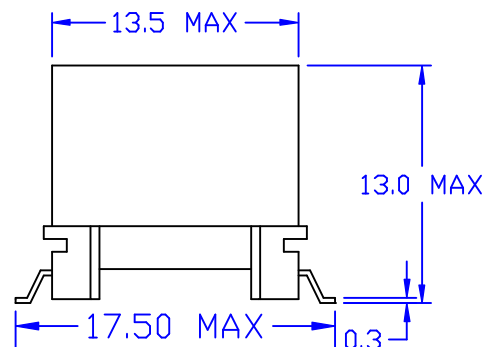
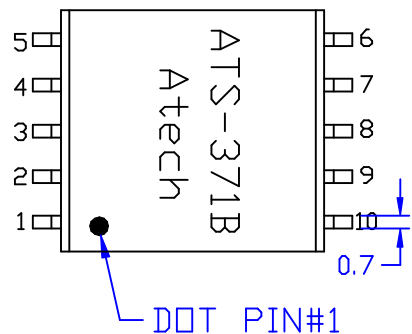




ELECTRICAL CHARACTERISTICS : <MEET B1040A COMPATIBLE>

- DCR : PIN 1-4 = 2-5 = 1.31 OHM MAX.
PIN 9-7 = 1.08 OHM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (4-2 SHORT) = 2mH $\pm$ 6%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-5 (4-2 9-7 SHORT) = 12.5uH MAX.
- INSERTION LOSS (@40KHZ, 0dBm, 9-7 W/H 32 OHM LOAD) : 0.5dB MAX.
- FREQUENCY RESPONSE (@REF 40KHZ) : (@33KHZ-110KHZ) = $\pm$ 0.1dB
- RETURN LOSS (@REF 135 OHM 9-7 W/H 32 OHM) :
(@40KHZ-300KHZ) = 16.5dB MIN.
- TURN RATIO (@60KHZ, 1Vrms) : PIN 1-5 (2-4 SHORT) : 9-7 = $2 \pm 1\%$
- LONGITUDINAL BALANCE (@40KHZ-300KHZ) = 50dB MIN.
- T.H.D (@20KHZ, 4.5Vpp) = -87dB MAX.
- HI-POT (@2050Vrms, 1mA, 1SEC) : PRI-SEC

						Atech® Atech Technology Co., Ltd. TEL:02)2794-6667 FAX:02)2794-8004	TITLE ADSL TRANSFORMER	
							DWG. NO. ATS-371B	
	RELEASE	11/08 /2001	DOLLY	JEFF	SUEDY	UNITS: M/M	SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		
REVISIONS						11/08/01	DRAW Pair	