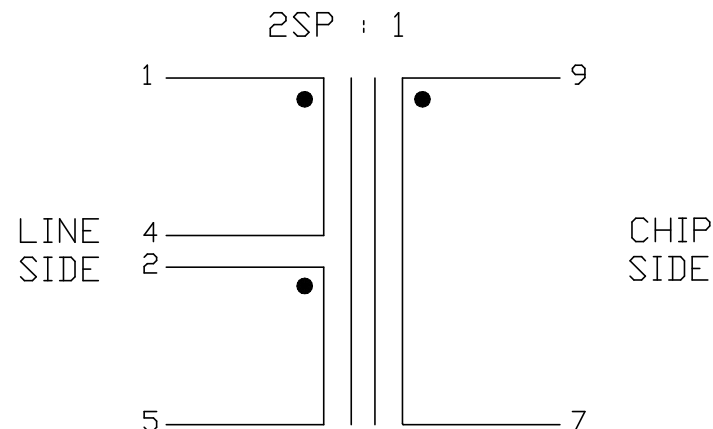
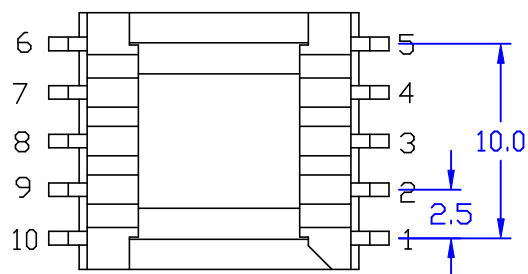
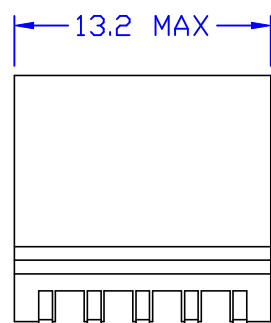
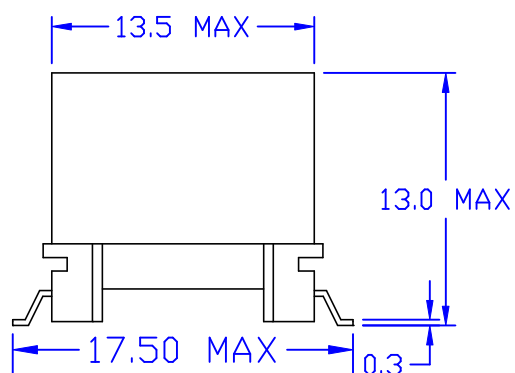
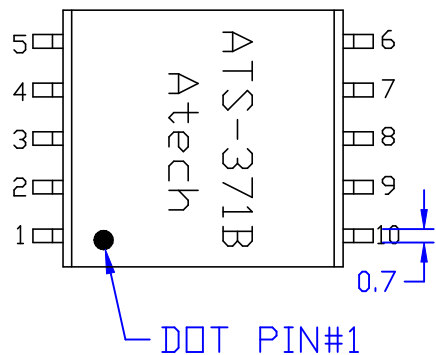




ELECTRICAL CHARACTERISTICS : <MEET B1040A COMPATIBLE>

- 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
- RoHS COMPLIANT

						Atech[®] Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004		TITLE ADSL TRANSFORMER	
								DWG. NO. ATS-371BR	
	RELEASE	05/08/2006	PAIR	JEFF	SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N: CTA413038A		DRAW <i>Pair</i>
REVISIONS						05/08/06			