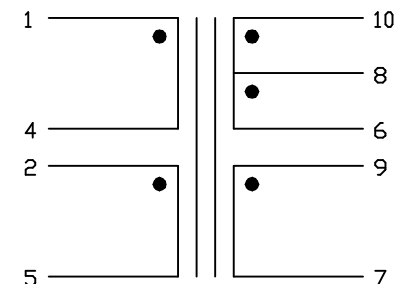
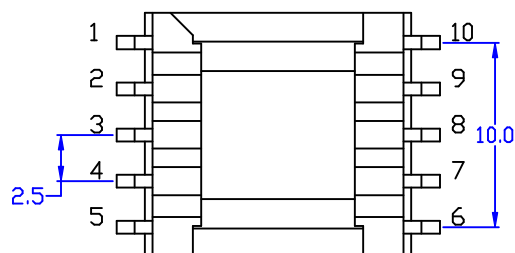
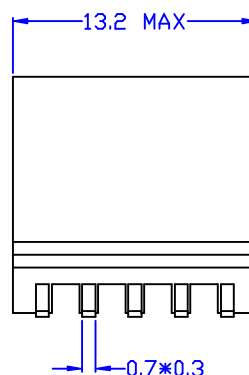
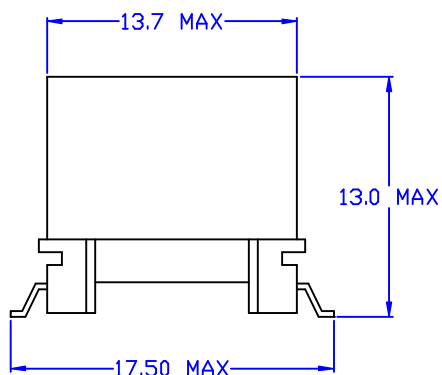


DOT PIN#1



ELECTRICAL CHARACTERISTICS : <51473 COMPATIBLE>

- DCR : PIN 1-4 = 2-5 = 1.2 OHM $\pm$ 12%
PIN 9-7 = 0.175 OHM $\pm$ 12%
PIN 10-6 = 0.76 OHM $\pm$ 12%
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (2-4 SHORT) = 3mH $\pm$ 10%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-5 (2-4 7-9 SHORT) = 15uH MAX.
- INTERWINDING CAP. (@10KHZ, 1Vrms) : PIN 1-9 (2-4 SHORT) = 50pF MAX.
- INSERTION LOSS (@100KHZ, 0dBm, 2-4 SHORT 9-7 W/H 5.5 OHM) :
PIN 1-5 = 0.5dB MAX.
- LONGITUDINAL BALANCE FROM 20K TO 1.1MHZ = 40dB MIN.
- THD (@30KHZ, 4Vrms, 9-7 W/H 5.5 OHM LOAD) :
PIN 1-5 (2-4 SHORT) = -80dB MAX.
- TURN RATIO (@30KHZ, 1Vrms) : PIN 1-5 (2-4 SHORT) : PIN 9-7 = 4.25 $\pm$ 1.5%
PIN 1-5 (2-4 SHORT) : PIN 10-6 = 2.5 $\pm$ 2%
- HI-POT (@1875VAC, 1mA, 1SEC) : PIN 1-10 (2-4 6-9 SHORT)

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE ADSL TRANSFORMER	
								DWG. NO. ATS-603C	
	RELEASE	09/04/2003	RORY	KEVIN	SUEDY	UNITS: M/M		SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 09/04/03			
REVISIONS								SHEET 1 OF 1	
								DRAW <i>Pair</i>	