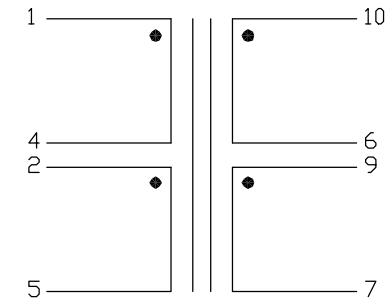
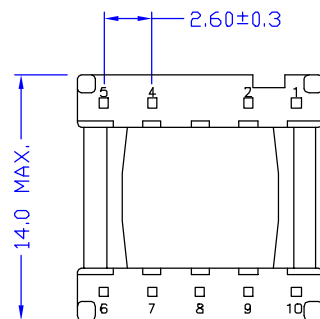
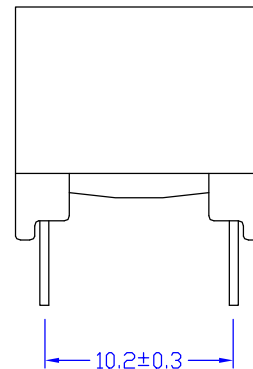
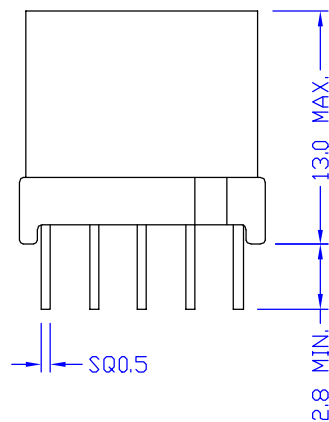


DOT PIN#1



ELECTRICAL CHARACTERISTICS : <51511 COMPATIBLE>

- DCR : PIN 1-4 = 2-5 = $1.17 \text{ OHM} \pm 12\%$
PIN 10-6 = $0.45 \text{ OHM} \pm 12\%$
PIN 9-7 = $2.61 \text{ OHM} \pm 12\%$
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (2-4 SHORT) = $2.65\text{mH} \pm 6\%$
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-5 (2-4 10-6 9-7 SHORT) = $10\mu\text{H MAX.}$
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10 (2-4 SHORT) = 50pF MAX.
- INSERTION LOSS (@100KHZ, 10-6 W/H 5.6 OHM) :
PIN 1-5 (2-4 SHORT) = 0.8dB MAX.
- THD (@30KHZ, 4Vrms 10-6 W/H 5.6 OHM) :
PIN 1-5 (2-4 SHORT) = -80dB MAX.
- LONGITUDINAL BAL : @10KHZ-1MHZ = 50dB MIN.
- TURN RATIO (@1.7KHZ, 1Vrms) : PIN 1-5 (2-4 SHORT) : 10-6 = $4.25 \pm 1\%$
PIN 1-5 (2-4 SHORT) : 9-7 = $1 \pm 1\%$
- HI-POT (@1875VAC, 1mA, 1S) : PIN 1-10 (2-4 6-9 SHORT)
- LEAD-FREE.

						Atech[®] Atech Technology Co., Ltd. TEL:02-2794-6667 FAX:02-2794-8004		TITLE	TRANSFORMER
								DWG. NO.	ATS-639N
	RELEASE	08/04/2005	BART	EEFLYS	SUEDY	UNITS:	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	M/M			
REVISIONS						DATE	08/04/05		DRAW <i>Pair</i>