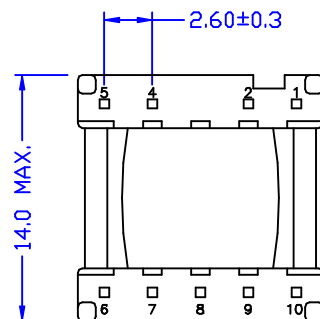
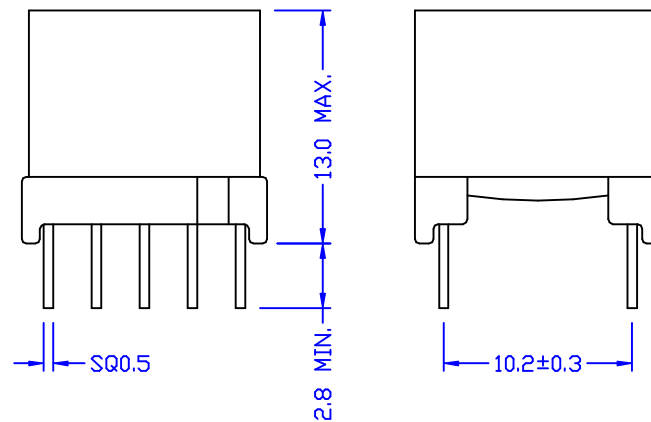
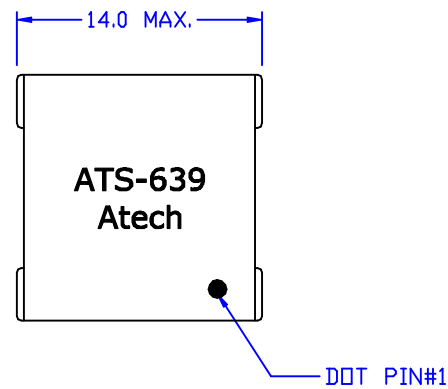


ELECTRICAL CHARACTERISTICS : (51511 COMPATIBLE)

- DCR : PIN 1-4 = 2-5 = 1.17 Ω HM $\pm$ 12%
PIN 10-6 = 0.45 Ω HM $\pm$ 12%
PIN 9-7 = 2.61 Ω HM $\pm$ 12%
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (2-4 SHORT) = 2.65mH $\pm$ 6%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-5 (2-4 10-6 9-7 SHORT) = 10uH MAX.
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10 (2-4 SHORT) = 50pF MAX.
- INSERTION LOSS (@100KHZ, 10-6 W/H 5.6 Ω HM) :
PIN 1-5 (2-4 SHORT) = 0.8dB MAX.
- THD (@30KHZ, 4Vrms 10-6 W/H 5.6 Ω HM) :
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)

						Atech®		TITLE	TRANSFORMER
						Atech Technology Co., Ltd.		DWG. NO.	ATS-639
						TEL:022794-6667 FAX:022794-8004			
RELEASE		01/29/2003	DOLLY	KEVIN	SUEDY	UNITS: M/M		SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		SHEET 1 OF 1	
REVISIONS						01/29/03		DRAW <i>Patr</i>	