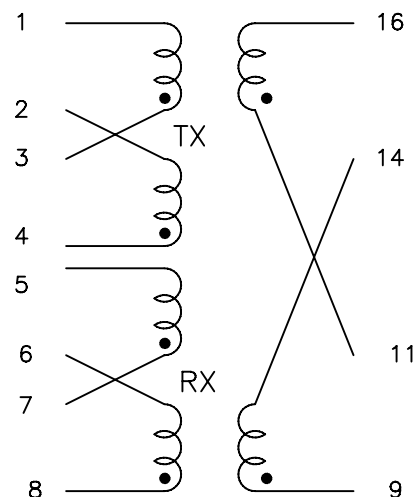
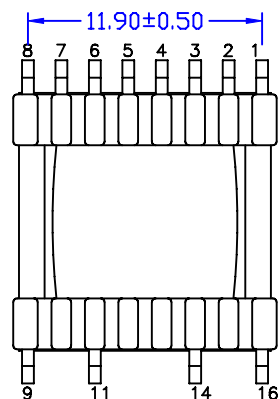
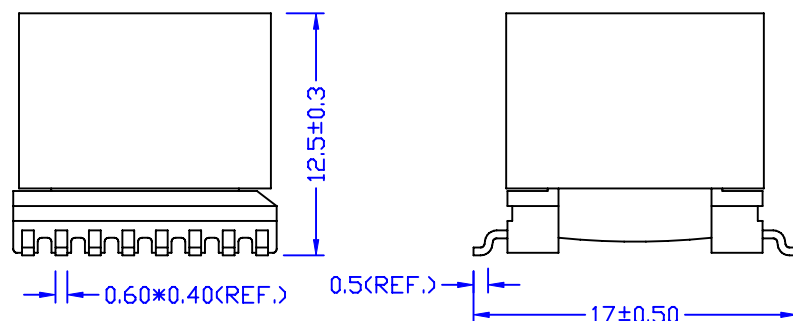
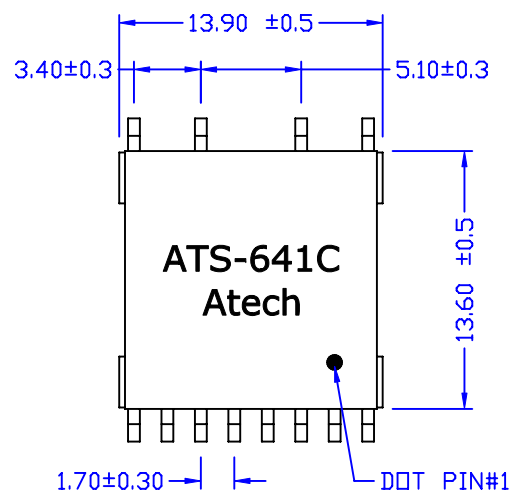




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-4 (2-3 SHORT) = 1.12 OHM MAX.
PIN 16-9 (11-14 SHORT) = 4 OHM MAX.
PIN 5-8 (6-7 SHORT) = 1.95 OHM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) :
PIN 16-9 (14-11 SHORT) = 700uH ±6%.
- LEAKAGE INDUTCTANCE (100KHZ,0.1Vrms) :
PIN 16-9 (1-4, 2-3, 11-14 SHORT) = 38uH MAX.
PIN 16-9 (5-8, 6-7, 11-14 SHORT) = 38uH MAX.
- INTERWINDING CAP. (@100KHZ, 0.1V) :
PIN 9-8 (6-7, 11-14 SHORT) = 28 pF MAX.
PIN 1-16 (2-3, 11-14 SHORT) = 28 pF MAX.
- LONGITUDINAL BAL. (@35~650KHZ) :
TX/RX (2-3, 6-7 SHORT) = 48 dB MIN.
- TURNS RATIO (@10KHZ, 0.1Vrms) :
PIN 16-9:1-4 (2-3, 14-11 SHORT) = 3.95 ±2%.
PIN 16-9:5-8 (6-7, 14-11 SHORT) = 2.04 ±2%.
- HI-POT (@1875VAC, 0.5mA, 1S) :
PIN 1-16 (2-3, 4-5, 6-7, 11-14 SHORT)
- RoHS COMPLIANT

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								ATS-641CTN
RELEASE		02/15/2008	PAIR	MICHAEL	SUEDY	UNITS:	SAFETY	SHEET 1 OF 1
NO		DESCRIPTION	DATE	BY	CHK	APPD	P/N:	DRAW
REVISIONS						02/15/08	CTA41303UA	Pair