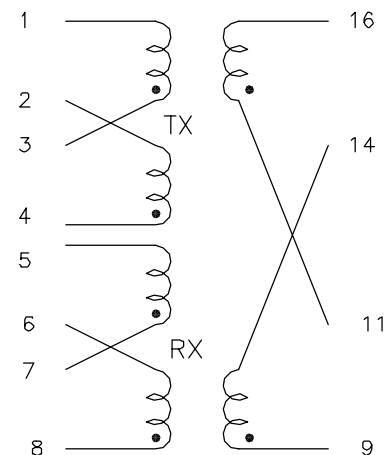
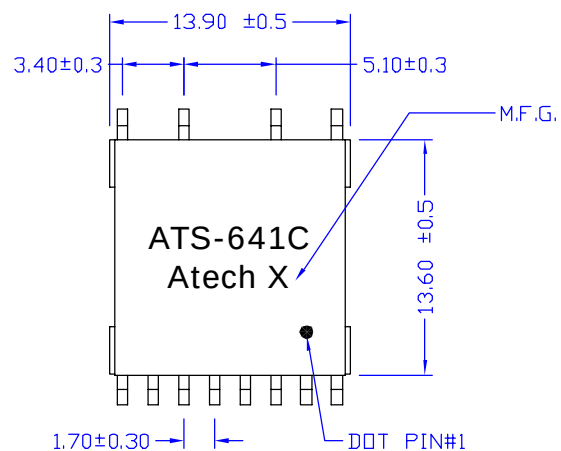
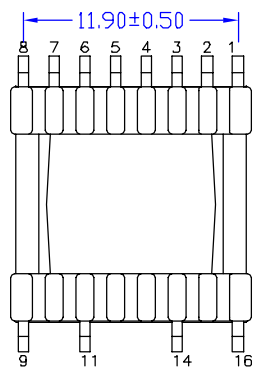
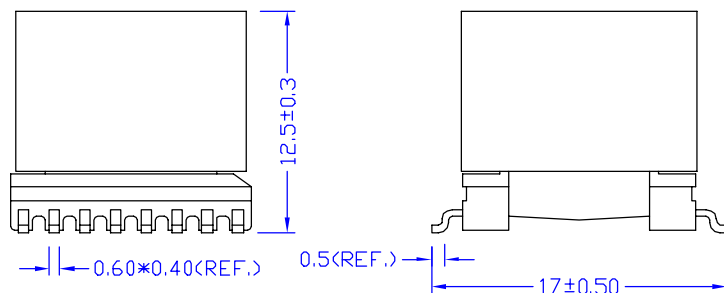




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-4 (2-3 SHORT) = 1.12 OHM MAX.
PIN 16-9 (11-14 SHROT) = 4 OHM MAX.
PIN 5-8 (6-7 SHORT) = 1.95 OHM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) :
PIN 16-9 (14-11 SHROT) = 700uH $\pm 6\%$.
- 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.
- URNS RATIO (@10KHZ, 0.1Vrms) :
PIN 16-9:1-4 (2-3, 14-11 SHORT) = 3.95 $\pm 2\%$.
PIN 16-9:5-8 (6-7, 14-11 SHORT) = 2.04 $\pm 2\%$.
- HI-POT (@1875VAC, 0.5mA, 1S) :
PIN 1-16 (2-3, 4-5, 6-7, 11-14 SHORT)



						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004	TITLE TRANSFORMER	
							DWG. NO. ATS-641CX	
	RELEASE	09/20/2005	BART	MICHAEL	SUEDY	UNITS: M/M	SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 09/20/05	SHEET 1 OF 1	
REVISIONS							DRAW Pair	