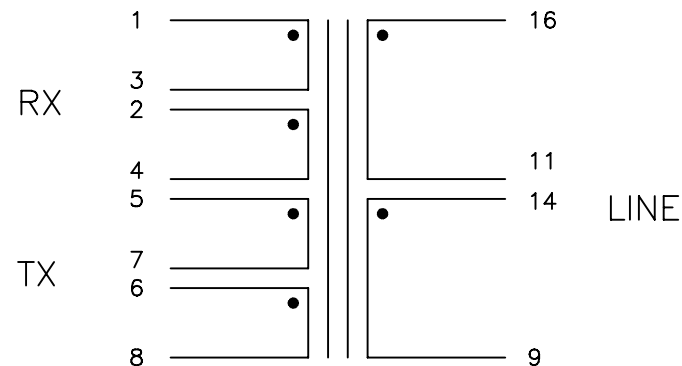
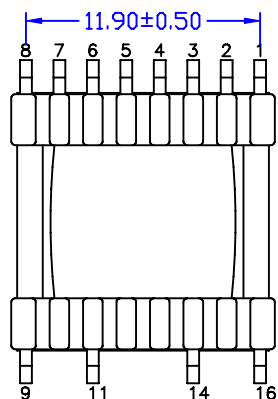
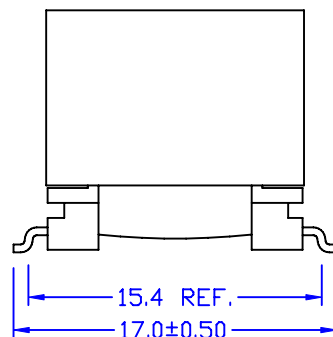
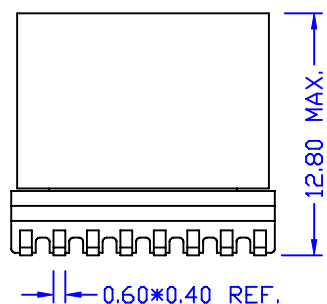
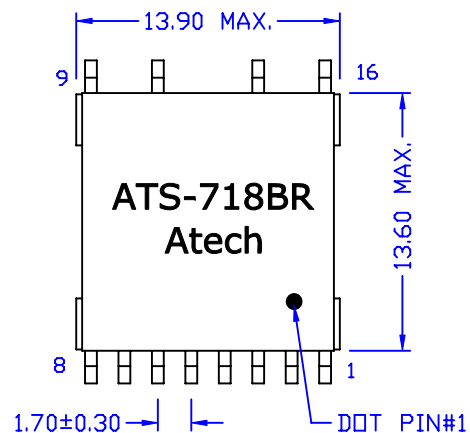




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 529 mΩ MAX.
PIN 5-7 = 6-8 = 161 mΩ MAX.
PIN 9-14 = 11-16 = 279 mΩ MAX.
- INDUCTANCE (@1KHZ, 0.1Vrms) :
PIN 9-16 (11-14 SHORT) : = 100 uH ±5%.
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 5-6-7-8, 9-11-14-16 SHORT) = 4.5 uH MAX.
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 9-1 (1-2-3-4, 9-11-14-16 SHORT) = 20 pF MAX.
PIN 5-9 (5-6-7-8, 9-11-14-16 SHORT) = 15 pF MAX.
- TURN RATIO (@20KHZ, 0.1Vrms) :
PIN 16-9 : 1-4 (2-3, 11-14 SHORT) = 1±3%.
PIN 16-9:5-8 (6-7, 11-14 SHORT) = 4.25±3%.
- HI-POT (@1875VAC, 1mA, 2S) :
LINE-RX, LINE-TX
- RoHS COMPLIANCE.

C	T/R & ADD PIN NO.	07/05 /2006	PAIR	MICHAEL	EUGENE	Atech® Atech Technology Co. Ltd. TEL:02794-6667 FAX:02794-8004	TITLE	ADSL TRANSFORMER
B	20KHZ	04/14 /2006	PAIR	MICHAEL	EUGENE		DWG. NO.	ATS-718BR
A	SPEC.	12/21 /2005	BART	MICHAEL	SUEDY	UNITS:	SHEET 1 OF 1	
	RELEASE	10/29 /2005	BART	MICHAEL	SUEDY	M/M	SAFETY	
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N :	DRAW
REVISIONS						10/29/05	CTA413036A	Pair