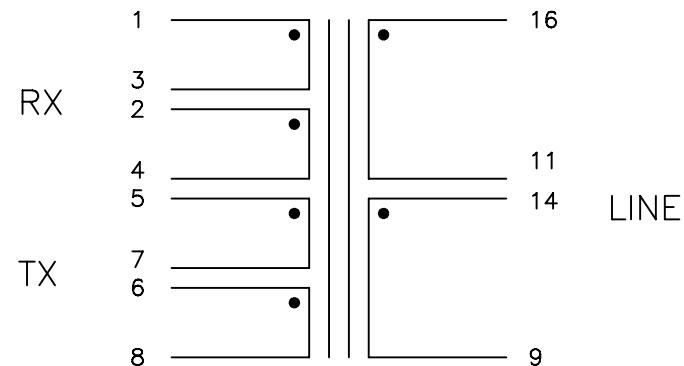
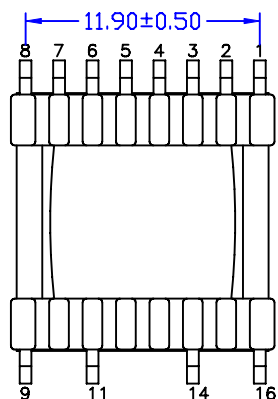
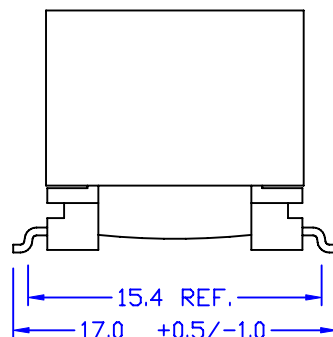
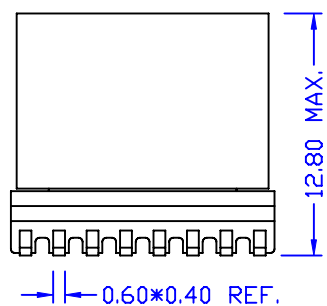
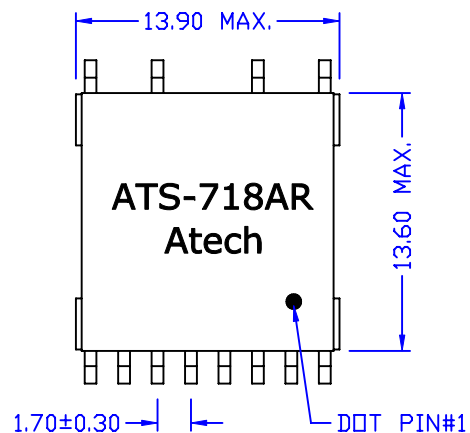




ELECTRICAL CHARACTERISTICS :

- DCR :
 - PIN 1-4 (2-3 SHORT) = 1.11 OHM $\pm$ 15%.
 - PIN 5-8 (6-7 SHORT) = 550 mOHM $\pm$ 15%.
 - PIN 9-16 (11-14 SHORT) = 1.1 OHM $\pm$ 15%.
- INDUCTANCE (@10KHz, 0.1Vrms) :
 - PIN 9-16 (11-14 SHORT) = 400 uH $\pm$ 10%.
- LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms) :
 - PIN 9-16 (1-2-3-4, 11-14 SHORT) = 6 uH MAX.
 - PIN 9-16 (5-6-7-8, 11-14 SHORT) = 17 uH MAX.
- INTERWINDING CAP. (@100KHz, 0.1Vrms) :
 - PIN 1-8 (2-3, 6-7 SHORT) = 29 pF MAX.
 - PIN 1-16 (2-3, 11-14 SHORT) = 49.5 pF MAX.
 - PIN 5-16 (6-7, 11-14 SHORT) = 18.5 pF MAX.
- T.H.D (@30KHz, 2Vrms) :
 - PIN 1-4 TO 9-16 (2-3, 11-14 SHORT) = -80 dB MAX.
 - PIN 5-8 TO 9-16 (6-7, 11-14 SHORT) = -80 dB MAX.
- TURN RATIO (@20KHz, 0.1Vrms) :
 - PIN 16-9:1-4 (11-14, 2-3 SHORT) = 1 $\pm$ 2%.
 - PIN 16-9:5-8 (11-14, 6-7 SHORT) = 4.28 $\pm$ 2%.
- HI-POT (@1875VAC, 1mA, 2SEC) : PRI-SEC.

						Atech® Atech Technology Co., Ltd. TEL:02794-6667 FAX:02794-8004	TITLE ADSL TRANSFORMER	
A	SPEC.	10/28 /2005	BART	MICHAEL	SUEDY		DWG. NO. ATS-718AR	
	RELEASE	08/24 /2005	BART	MICHAEL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N: CTA41303FA	DRAW <i>Pair</i>
REVISIONS						08/24/05		