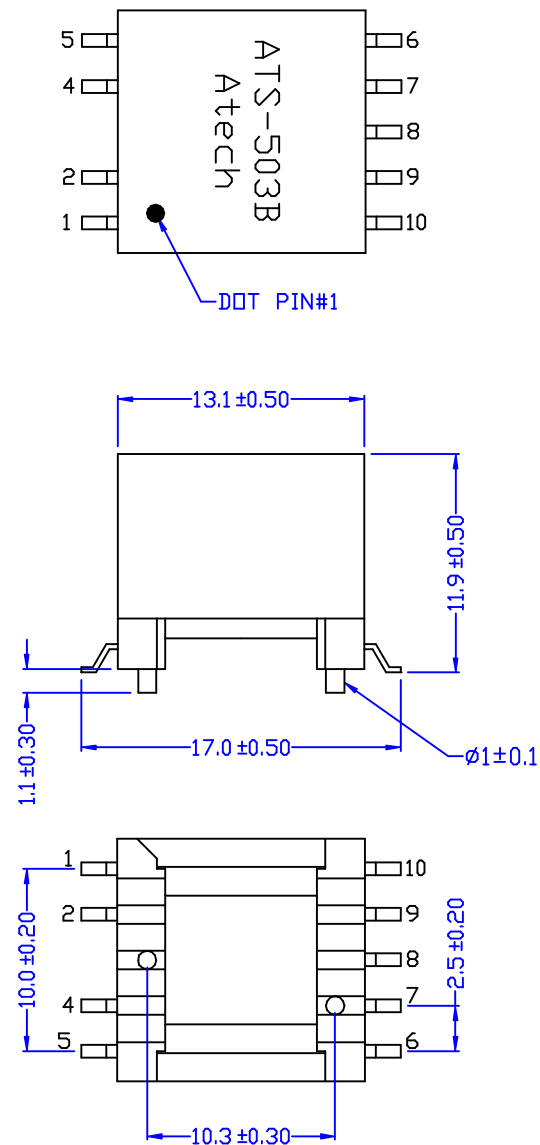


ELECTRICAL CHARACTERISTICS : <C1905-1 COMPATIBLE>

- DCR : PIN 1-4 = $0.84 \text{ OHM} \pm 12\%$
PIN 2-5 = $0.66 \text{ OHM} \pm 12\%$
PIN 9-6 = $10-7 = 0.382 \text{ OHM} \pm 12\%$
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (W/H 2-4 SHORT) = $440\mu\text{H} \pm 5\%$
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-5 (W/H 2-4 7-9 6-10 SHORT) = $10\mu\text{H} +0/-10\mu\text{H}$
- INTERWINDING CAP. (@10KHZ, 0.1Vrms) :
PIN 1-10 (W/H 2-4 7-9 SHORT) = $42\text{pF} \pm 18\text{pF}$
- TURN RATIO (@15KHZ, 1Vrms) :
PIN 1-5 (2-4 SHORT) : PIN 10-6 (7-9 SHORT) = $2 \pm 1\%$
- HI-POT (@1875VAC, 0.5mA, 1SEC) : PIN 1-10 (2-4 7-9 SHORT)

C	PIN#1	05/27/2003	RORY	AL	SUEDY	Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE	ADSL TRANSFORMER
B	CUT PIN#3	05/14/2003	RORY	AL	SUEDY		DWG. NO.	ATS-503B
A	MANY	05/08/2003	RORY	AL	SUEDY			
	RELEASE	03/25/2002	DOLLY	CPLIU	SUEDY			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	UNITS: M/M	SAFETY	SHEET 1 OF 1
REVISIONS						DATE 03/25/02		DRAW Pair