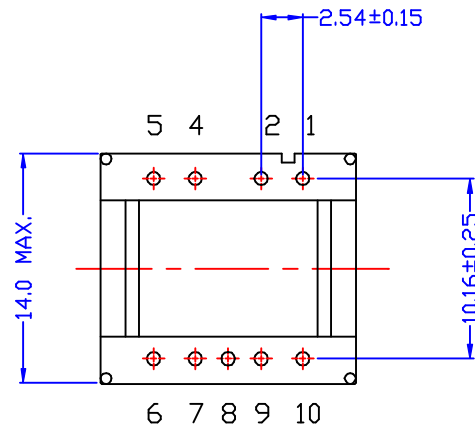
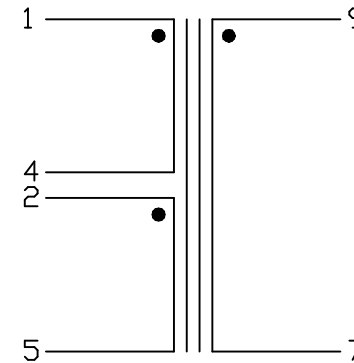
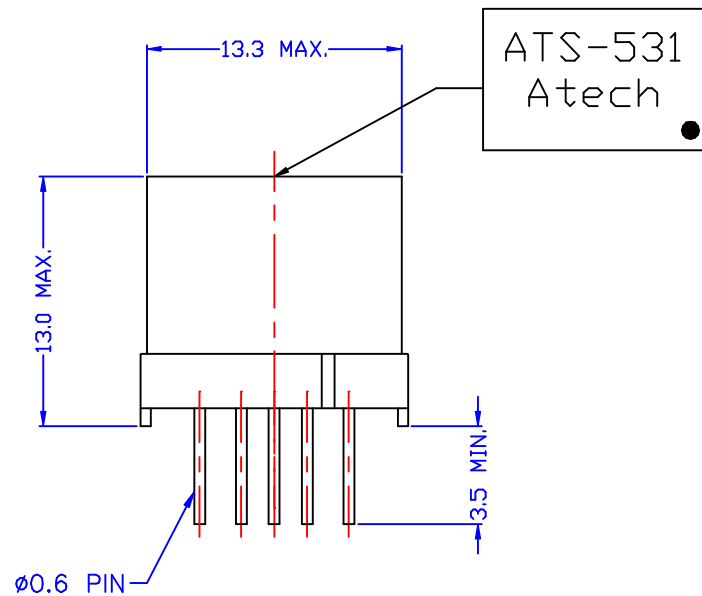




ELECTRICAL CHARACTERISTICS : <51256 COMPATIBLE>

1. D.C.R. : PIN 1-4 = 2-5 = 1.88 Ω HM $\pm$ 10%
PIN 9-7 = 0.46 $\pm$ 10%
2. INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 (2-4 SHORT) = 3mH $\pm$ 6%
(@W/H 160mADC) : PIN 1-5 (2-4 SHORT) = 3mH $\pm$ 6%
3. LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) : PIN 1-5 (2-4 9-7 SHORT) = 18.7uH MAX.
4. RETURN LOSS (@2-4 SHORT, 9-7 W/H 9.86 Ω HM) @REF 135 Ω HM : @20 KHZ = 14dB MIN.
@100 KHZ = 14dB MIN.
@500 KHZ = 14dB MIN.
5. INSERTION LOSS (@40KHZ, 0dBm) : PIN 1-5 (2-4 SHORT, 9-7 W/H 9.86 Ω HM) = 0.5dB MAX.
6. TURN RATIO (@1MHZ, 1Vrms) : PIN 1-5 (2-4 SHORT) : 9-7 = 3.7 $\pm$ 2%
7. HI-POT (@1875VAC, 1mA, 2SEC) : 1-9, 2-9

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE ADSL TRANSFORMER	
							DWG. NO. ATS-531	
	RELEASE	06/19/2001	DOLLY		SUEDY	UNITS: M/M	SAFETY	SHEET1 OF 1
NO	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						06/19/01		