



ELECTRICAL CHARACTERISTICS : <FOR 51482 COMPATIBLE>

1. DCR : PIN 10-8 = 9-7 = 0.495 OHM ± 10%  
           PIN 1-3 = 0.6 OHM ± 10%  
           PIN 2-4 = 0.78 OHM ± 10%
2. INDUCTANCE (@100KHZ, 2Vrms) : PIN 10-7 (8-9 SHORT) = 400uH ± 10%
3. LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :  
           PIN 1-4 (2-3 8-9 7-10 SHORT) = 10uH MAX.
4. INTERWINDING CAP. (@10KHZ, 1Vrms) : PIN 10-1 (8-9 2-3 SHORT) = 45pF MAX.
5. INSERTION LOSS (@300KHZ, 0dBm, 196 OHM LOAD) : 0.5dB MAX.
6. TURN RATIO (@120KHZ, 1Vrms) :  
           PIN 1-4 (2-3 SHORT) : PIN 10-7 (9-8 SHORT) = 1.4 ± 10%  
           PIN 1-3 : 2-4 = 1 ± 1%
7. HI-POT (@1875VAC, 1mH, 1SEC) : PRI-SEC

						<b>Atech</b> <sup>®</sup> Atech Technology Co. Ltd. TEL:022794-6667 FAX:022794-8004	TITLE ADSL TRANSFORMER DWG. NO. ATS-585	
							UNITS: M/M DATE 01/11/02	SHEET 1 OF 1 DRAW Pair
NO.	DESCRIPTION	DATE	BY	CHK	APPD	REVISIONS		
	RELEASE	01/11/2002	DOLLY	JEFF	SUEDY	01/11/02		
						SAFETY		