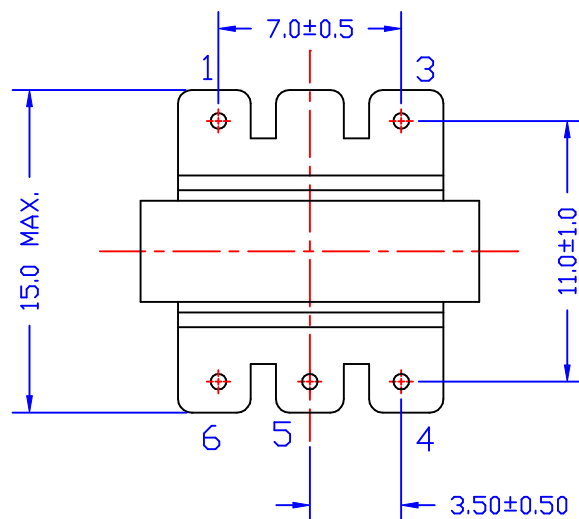
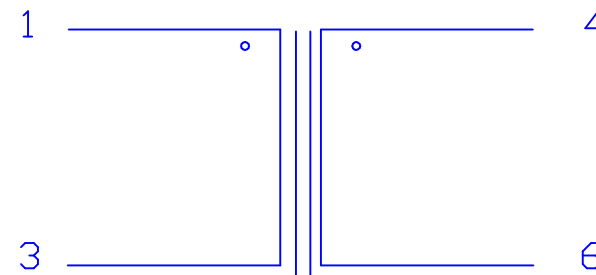




- ### ELECTRICAL CHARACTERISTICS:

1. DCR : PIN 1-3 = 1.82 Ω M MAX.
PIN 4-6 = 2.25 Ω M MAX.
2. PARALLEL INDUCTANCE (@1Vrms, 1KHz) :
PIN 1-3 = 100 mH TYP.
3. IMPEDANCE (@1KHz, 0dBm, PIN 4-6 W/H 50 Ω M) :
PIN 1-3 = 50 Ω M $\pm 10\%$.
4. INSERTION LOSS (@0dBm, PIN 4-6 W/H 50 Ω M) :
1KHz = 1dB MAX.
5. FREQ. RESP. (REF. 1KHz) :
300Hz = ± 0.35 dB
4KHz = ± 0.35 dB
6. RETURN LOSS (@-10 dBm, REF. 50 Ω M) :
300Hz = 18 MIN
1KHz = 23 MIN.
4KHz = 25 MIN.
7. TURN RATIO (@1Vrms, 100KHz) :
PIN 1-3:4-6 = 1 $\pm 1\%$.
8. HI-POT (@1250VAC, 1mA, 2S) :
PIN 1-4
9. RoHS COMPLIANCE.

						 Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE 50: 50 TRANSFORMER
A	SPEC.	11/1 /2005	BART	LYS	SUEDY		DWG. NO. ATS-784
	RELEASE	11/04 /2005	BART	LYS	SUEDY	UNITS: M/M	SAFETY
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/04/05	SHEET 1 of 1 DRAW <i>Pair</i>
REVISIONS							