





## **ELECTRICAL CHARACTERISTITICS:**

- 1. PRIMARY RATED VOLTAGE AND FREQUENCY: 110/220V 60/50Hz.
- 2. EXCITING CURRENT: INPUT PRIMARY 110/220V 60/50Hz 60mA MAX.
- 3. SECONDARY RATED VOLTAGE:

INPUT VOLTAGE	COLOR/PIN NO.	RATED VOLTAGE	RATED CURRENT	NOLOAD VOLTAGE
110V/60HZ	BLUE-BLUE	5.3VAC±5%	0.3A	AC6.1V±5%
BLACK-BLUE	YELLOW-YELLOW	10.8VAC±5%	0.6A	AC12.5V±5%
220V/50HZ	BLUE-BLUE	5.3VAC±5%	0.3A	AC6.1V±5%
BLACK-RED	YELLOW-YELLOW	10.8VAC±5%	0.6A	AC12.5V±5%

- 4. HI-POT TEST: SHALL WITHSTAND WITHOUT BREAKDOWN
  - ,INPUT 50Hz LEAKAGE CURRENT 5 mA/1MIN.
  - 3.5 KV FOR ONE MINUTE BETWEEN PRIMARY TO SECONDARY.
  - 2.5 KV FOR ONE MINUTE BETWEEN PRIMARY TO CORE.
  - 1.5 KV FOR ONE MINUTE BETWEEN SECONDARY TO CORE.
- 5. INSULATION TEST: 500VDC 100M OHM MIN.
  - BETWEEN WINDINGS AND WINDINGS AND CORE.

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В	LEAD WIRE	01/14 /2005	BART	AL	SUEDY	Ale		TRANSFORMER DWG. NO.	
Α	SPEC. & DIM.	11/18 /2004	BART	AL	SUEDY	Atech Technology Co Ltd.		ATC-04-055	
	RELEASE	08/17 /2004	BART	AL	SUEDY	UNITS: M/M	SAFETY		SHEET 10F 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE IVI IVI			DRAW
	REVISIONS					08/17/04			Pair