



ELECTRICAL CHARACTERISTITICS:

- 1. PRIMARY RATED VOLTAGE AND FREQUENCY: 70/100V 60Hz.
- 2. EXCITING CURRENT: INPUT PRIMARY 70/100V 60Hz 90/70mA MAX.
- 3. SECONDARY RATED VOLTAGE:

INPUT VOLTAGE	COLOR/PIN NO.	RATED VOLTAGE	RATED CURRENT	NOLOAD VOLTAGE
70V/60Hz	1-2	AC11.1V±5%	1.6 A	AC12.0V±5%
100V/60Hz	1-3	AC11.1V±5%	1.6 A	AC12.0V±5%

- 4. HI-POT TEST: SHALL WITHSTAND WITHOUT BREAKDOWN: (INPUT 60Hz LEAKAGE CURRENT 5 mA/1MIN.)
 - 1.0 KV FOR ONE MINUTE BETWEEN PRIMARY TO SECONDARY.
 - 1.0 KV FOR ONE MINUTE BETWEEN PRIMARY TO CORE.
 - 1.0 KV FOR ONE MINUTE BETWEEN SECONDARY TO CORE.
- 5. INSULATION TEST: 500VDC 100M OHM MIN.
- BETWEEN WINDINGS AND WINDINGS AND CORE.

						Atech		TITLE POWER TRANSFORMER DWG. NO. ATC-04-027	
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A	11.1V / 1.6A	06/14 /2004	BART	AL	SUEDY				
	RELEASE	05/17 /2004	PAIR	AL	SUEDY	UNITS: M/M	SAFETY		SHEET 10F 1
NO:	DESCRIPTION	DATE	BY	СНК	APPD	DATE			DRAW
	REVISIONS				05/17/04			Pair	