



### ELECTRICAL CHARACTERISTICS :

- DCR : PIN 4-5 =  $0.009\Omega \pm 20\%$   
PIN 1-8 (PIN 1 SHORT PIN 2, PIN 7 SHORT PIN 8) =  $0.288\Omega \pm 20\%$
- INDUCTANCE (@100KHz, 100mV) :  
PIN 4-5 =  $2.7\mu\text{H} \pm 10\%$
- TURN RATIO (@3MHz, 0.1V) :  
PIN 1-8 : 4-5 =  $4 \pm 1\%$  (PIN 1 SHORT PIN 2, PIN 7 SHORT PIN 8)  
PIN 1-8 : 2-7 =  $1 \pm 1\%$
- HI-POT (@625VAC, 1mA, 1SEC, PIN 1 SHORT PIN 2, PIN 7 SHORT PIN 8) : PIN 4-1
- RoHS COMPLIANT

							TITLE TRANSFORMER	
							DWG. NO. ATS-1003R	
RELEASE		11/22/2010	SHIRLEY	DICK	KING	UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/22/10	P/N:	SHEET 1 of 1 DRAW Shirley
REVISIONS								