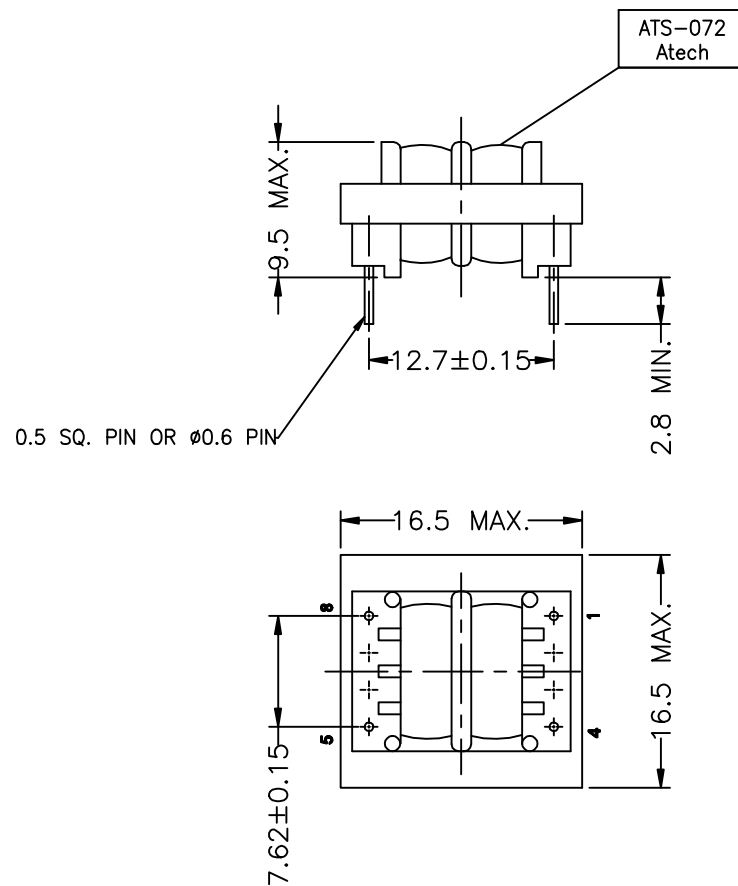
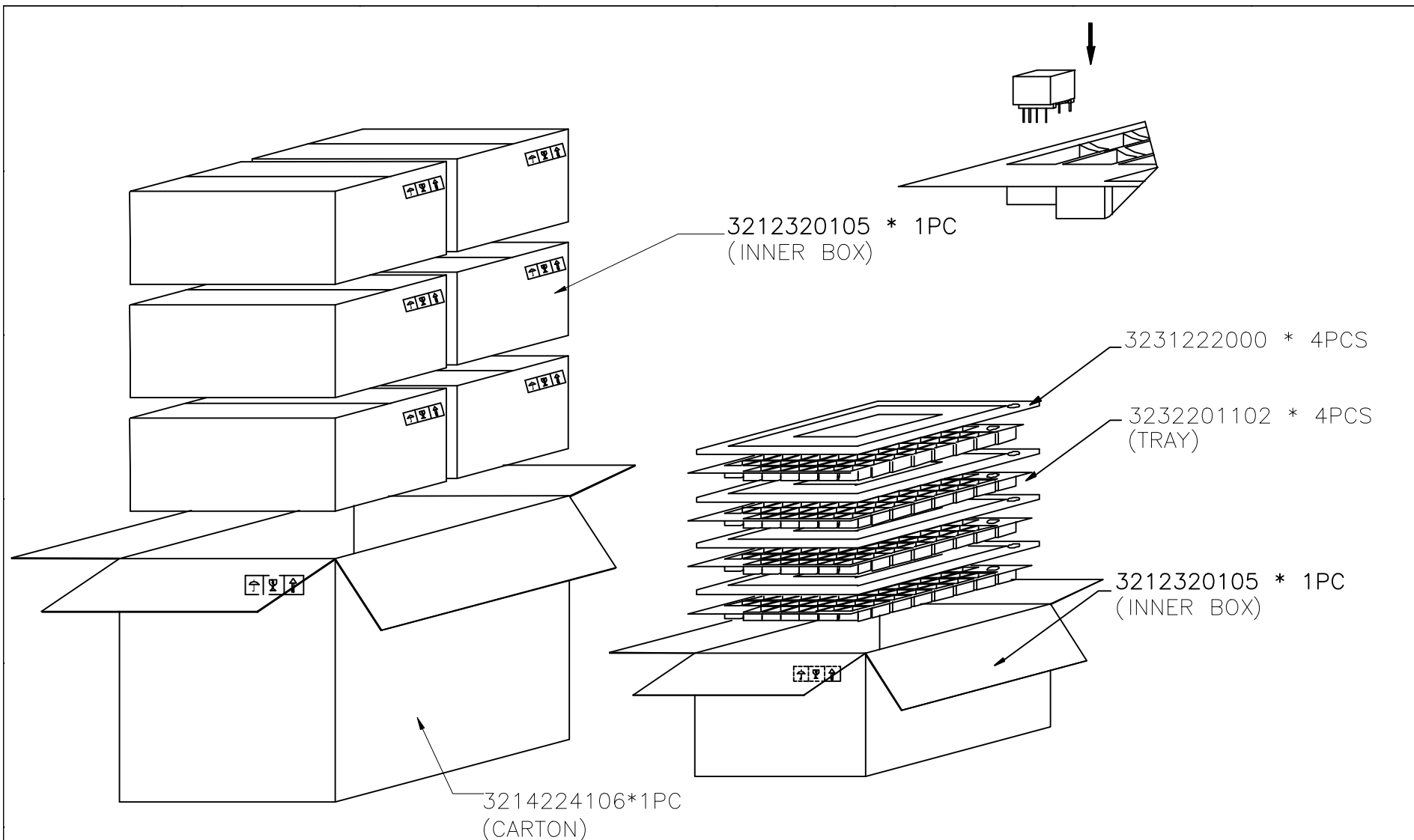


* RoHS COMPLIANCE

ELECTRICAL CHARACTERISTICS :

- DCR : PIN 4-1 = 26Ω MAX. PIN 5-8 = 26Ω MAX.
- INDUCTANCE (@1kHz, 1Vrms) PIN 4-1 = 435mH MIN.
- IMPEDANCE : (@1kHz, 1Vrms, PIN 5-8 W/H 600Ω LOAD)
PIN 4-1 = 600Ω ±10%
- INSERTION LOSS : (@1kHz, 1Vrms, PIN 5-8 W/H 600Ω LOAD)
1.0dB MAX.
- FREQ. RESP. : (REF. 1kHz) @300Hz = ±0.4dB
@4kHz = ±0.1dB
- RETURN LOSS : (REF. 600Ω) @300Hz = 20dB MIN.
@1kHz = 23dB MIN.
@4kHz = 20dB MIN.
- TURN RATIO : (@10kHz, 1Vrms) PIN 4-1 : PIN 5-8 = 1 ±1%
- POLARITY : PIN 4 & 5 INPHASE
- LOGITUDINAL BALANCE : @300Hz~4kHz = 60dB MIN.
- DISTORTION : (@300Hz, 1Vrms) : -70dB MAX.
- HI-POT (@3750Vrms, 1mA, 1MIN) PRI-SEC

								TITLE TRANSFORMER	
								DWG. NO. ATS-072R	
	RELEASE	12/15/2005	BART		SUEDY	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						12/15/05	CTP01601AA	SHIRLEY	



ONE TRAY : 60 PCS.
 INNER BOX : 4 TRAYS(240 PCS)
 ONE CARTON : 6 BOXES(1440 PCS.)

						 Link & Power up Your Life II TEL: (02) 6629-6667 FAX: (02) 6629-8662		TITLE	PACKING
B	零件PIN圖下	11/27/2009	LIGHT	JOHNSON	KING			DWG. NO.	968H000030
A	INNER BOX&CARTON CHANGE	10/20/2009	LIGHT	JIM	KING	UNITS: M/M SAFETY		SHEET 1 of 1	
	RELEASE	12/30/2005	PAIR						
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						12/30/2005		Pair	



Resistance to soldering heat (wave soldering)



Resistance to soldering heat (wave soldering) referring to the terminals

Key	Par.	Profile feature	Pb free Process
T.1	T_{SB}	Final Preheat Temperature	150°C
T.2	t pre-heat	Pre-heating time (T_{room} to T_{SB})	180sec
T.3	d_T/d_t up	Ramp-Up Rate (T_{SB} to T_P)	180°C/sec
T.4	T_P	Peak Temperature T_P	255°C ~ 265°C
T.5	t contact	Contact Time at Peak	10sec (5sec x wave)
T.6	d_T/d_t down	Ramp-Down Rate	5°C/sec
Failure criteria concerning quality of the soldering termination acc. to the IPC-A-610D			