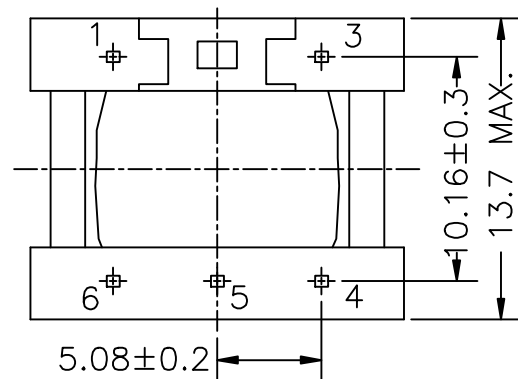
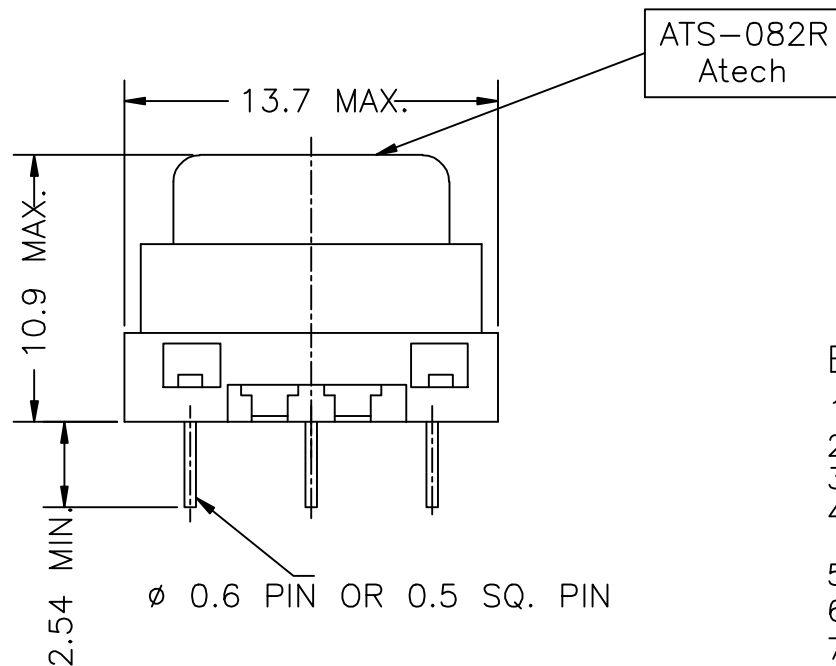




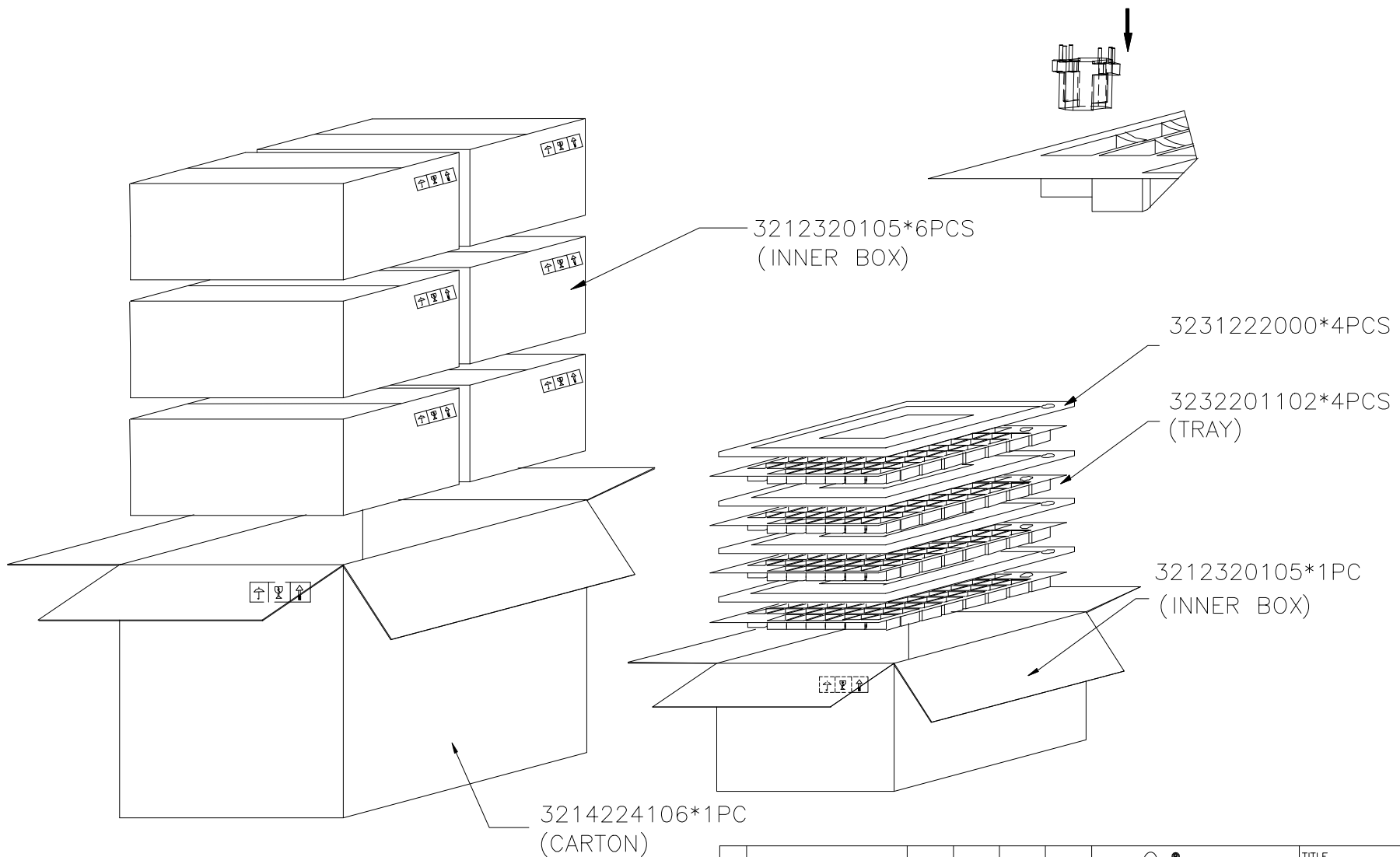
BOTTOM VIEW



ELECTRICAL CHARACTERISTICS: (671-8265 COMPATIBLE)

1. D.C.R. PIN 1-3 = $86 \Omega \pm 10\%$ PIN 4-6 = $91 \Omega \pm 10\%$.
2. INDUCTANCE (@ 1KHZ, 1Vrms) 1-3 = 800mH MIN.
3. Q (@ 1KHZ, 1Vrms) 1-3 = 1.1 TYP. 0.9 MIN.
4. IMPEDANCE (@1KHZ, 1Vrms, PIN 4-6 W/H 442 Ω LOAD)
PIN 1-3 = $600 \Omega \pm 5\%$
5. INSERTION LOSS = 1.9dB MAX. (AT 1KHZ, 1V)
6. FREQ. RESP. = $\pm 0.25\text{dB}$ (REF. TO 1KHZ) AT 300HZ TO 4KHZ
7. RETURN LOSS : (REF. 600 Ω)
@300HZ = 21dB MIN.
@1KHZ = 25dB MIN.
@3.4KHZ = 21dB MIN.
8. TURN RATIO = 1:1 $\pm 1\%$
9. POLARITY = PIN 1-4 INPHASE
10. LOGITUDINAL BAL. = 60dB MIN. AT 200HZ TO 4KHZ
11. LEVEL TRACKING (@300 HZ, 5Vrms, 4-6 W/H 442 OHM LOAD)
1-3 = 520 Ω MIN.
12. DISTORTION : (@600HZ, -10dBm) -78dB MAX.
13. HI-POT = 3750 VAC, 1MA, 1MINUTE (PRI. -SEC. ONLY)

						 Atech <i>Link & Power up Your Life II</i> TEL:(02)6629-6667 FAX:(02)6629-8662	TITLE TRANSFORMER	
							DWG. NO. ATS-082R	
	RELEASE	05/18/2009	LIGHT	KING	KING	UNITS: M/M	SAFETY	SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						05/18/2009	CTP013008A	Light



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

						 Atech <i>Link & Power up Your Life II</i>		TITLE	PACKING
B	INNER BOX CHANGE	11/27/2009	LIGHT	JOHNSON	KING			DWG. NO.	968TC06150
A	CARTON&INNER BOX CHANGE	10/15/2009	LIGHT	JOHNSON	KING	TEL:(02)6629-6667 FAX:(02)6629-8662			
	RELEASE	09/14/2006	PAIR			UNITS:	SAFETY		
NO:	DESCRIPTION	DATE	BY	CHK	APPD	M/M			
REVISIONS						DATE	P/N:		
						09/14/2006		SHEET 1 of 1	
								DRAW 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			