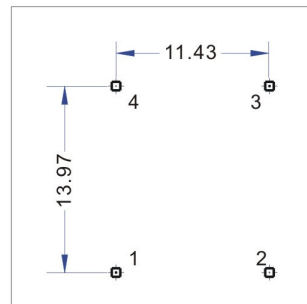
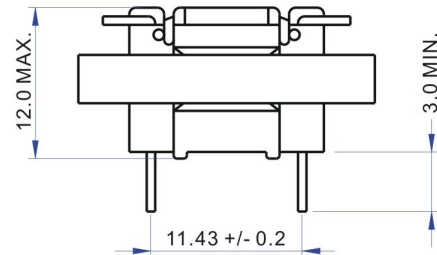
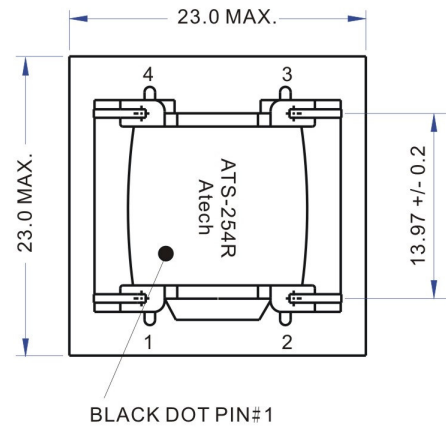
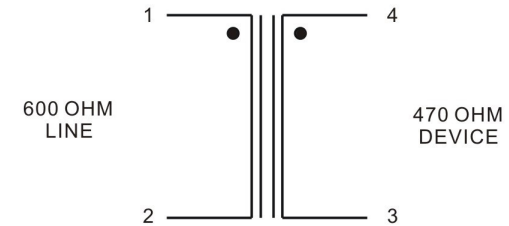




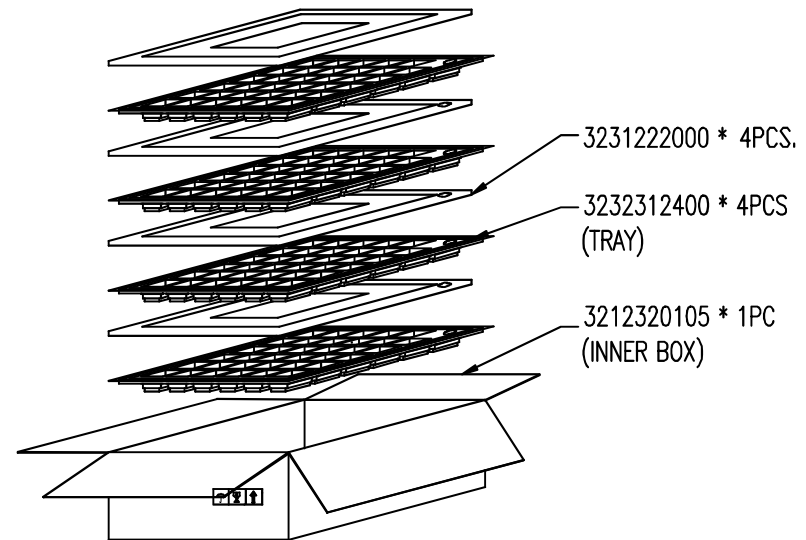
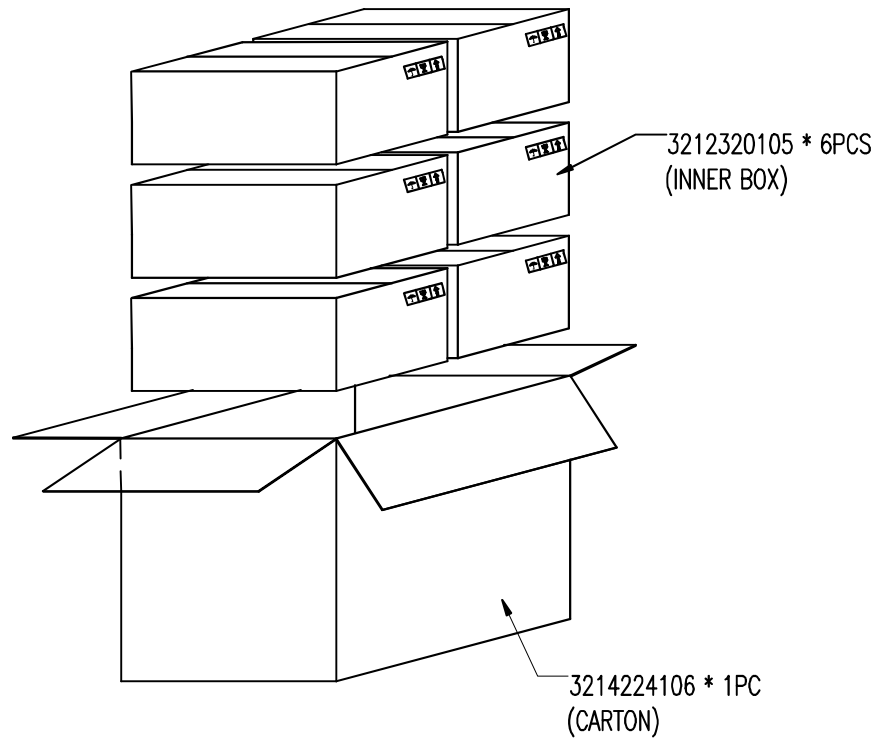
PCB LAYOUT



ELECTRICAL CHARACTERISTICS : (FOR MIT-205 , 671-9505 , COMPATIBLE)

- 1.D.C.R : PIN 1-2 = 108 OHM +/- 10%
PIN 3-4 = 120 OHM +/- 10%
- 2.INDUCTANCE(@300 HZ , 1 Vrms , W / H 100 mADC) :
PIN 1-2 = 230 mH MIN.(PARALLEL)
3. RETURN LOSS(REF. 600 OHM) : @ 1K HZ = 14 dB TYP.
- 4.INSERTION LOSS(1K HZ , 0 dBm) : 2.0 +/- 0.5 dB.
- 5.FREQ. RESPONSE(REF. 1K HZ) : @300 HZ = +/- 1.5 dB.
@4K HZ = +/- 0.25 dB.
- 6.LONGITUDINAL BALANCE : 200 HZ - 4K HZ = 65dB MIN.
- 7.TURN RATIO (@22K HZ , 1 Vrms) : PIN 1-2 : 4-3 = 1 +/- 1%.
- 8.THd (@600HZ , -10 dBm) : -75 dB TYP.
- 9.HI-POT (@1250 VAC , 1 mA , 2 SEC.) : PIN 1-4.

						Atech[®] Atech Technology Co., Ltd. TEL: (02)2794-6667 FAX: (02)2794-8004	TITLE 600 : 470 TRANSFORMER	
							DWG NO. ATS-254R	
	RELEASE	10/30 /2008	Isaac	JK	Eugene	UNITS M/M	SAFETY	SHEET 1 / 1
NO.	DESCRIPTION	DATE	BY	CHK	APP	DATE 20081030	P/N	DRAW Isaac
REVISIONS								

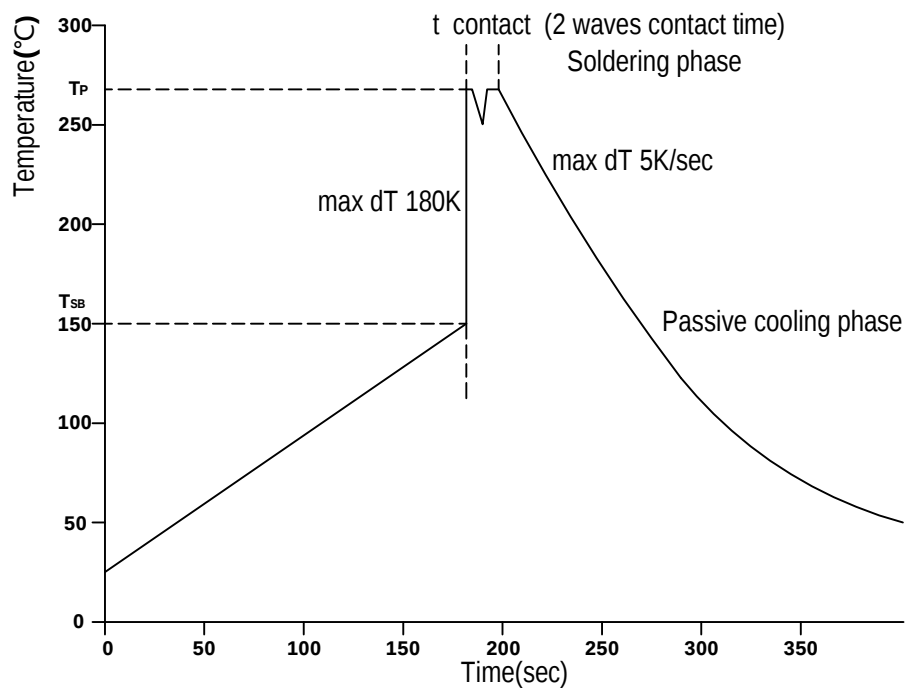


ONE TRAY : 35 PCS.
INNER BOX : 4 TRAYS (140 PCS)
ONE CARTON : 6 BOXES (840 PCS.)

						 Link & Power up Your Life II TEL: (02) 6629-6667 FAX: (02) 6629-8662	TITLE PACKING	
A	INNER BOX&CARTON CHANGE	10/18 /2009	LIGHT	JIM	KING		DWG. NO. 968H000070	
RELEASE		12/30 /2005	PAIR			UNITS: M/M	SAFETY	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 12/30/05	P/N:	SHEET 1 OF 1 DRAW Pair
REVISIONS								



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			