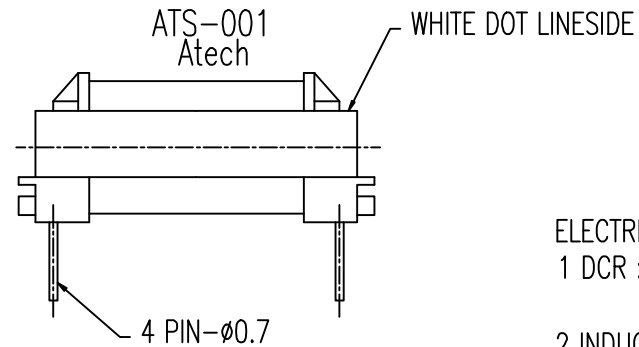
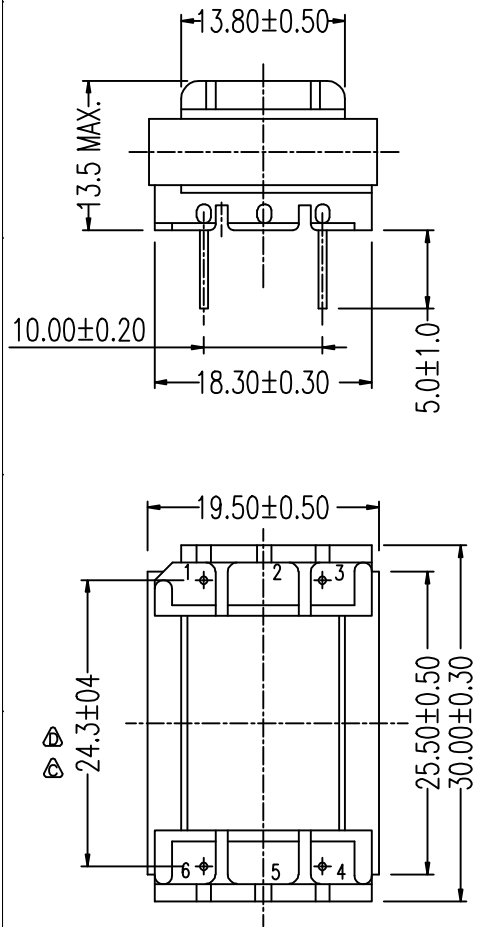


ELECTRICAL CHARACTERISTICS :

1 DCR : PIN 1-3 = $78\Omega \pm 15\%$

PIN 4-6 = $105\Omega \pm 15\%$

2 INDUCTANCE : (AT 1kHz, 1Vrms) PIN 1-3 = 6-4 = 400mH MIN. (W/O DC)
PIN 1-3 = 6-4 = 200mH MIN. (W/H 80mA DC)

3 IMPEDANCE = $600\Omega \pm 15\%$

(AT 1kHz, 1Vrms, 0-80mA DC, PIN 4-6 W/H 600Ω)

4 INSERTION LOSS = 1.7dB MAX. (AT 1kHz, 1Vrms, W/H 600Ω LOAD)

5 FREQ. RESP.(REF.1kHz) : 300Hz = ± 0.7 dB
3.4kHz = ± 0.5 dB

6 RETURN LOSS : ERL (1kHz) = 14dB MIN.

SRL-LO (300Hz) = 8dB MIN.

SRL-HI (3.4kHz) = 16dB MIN.

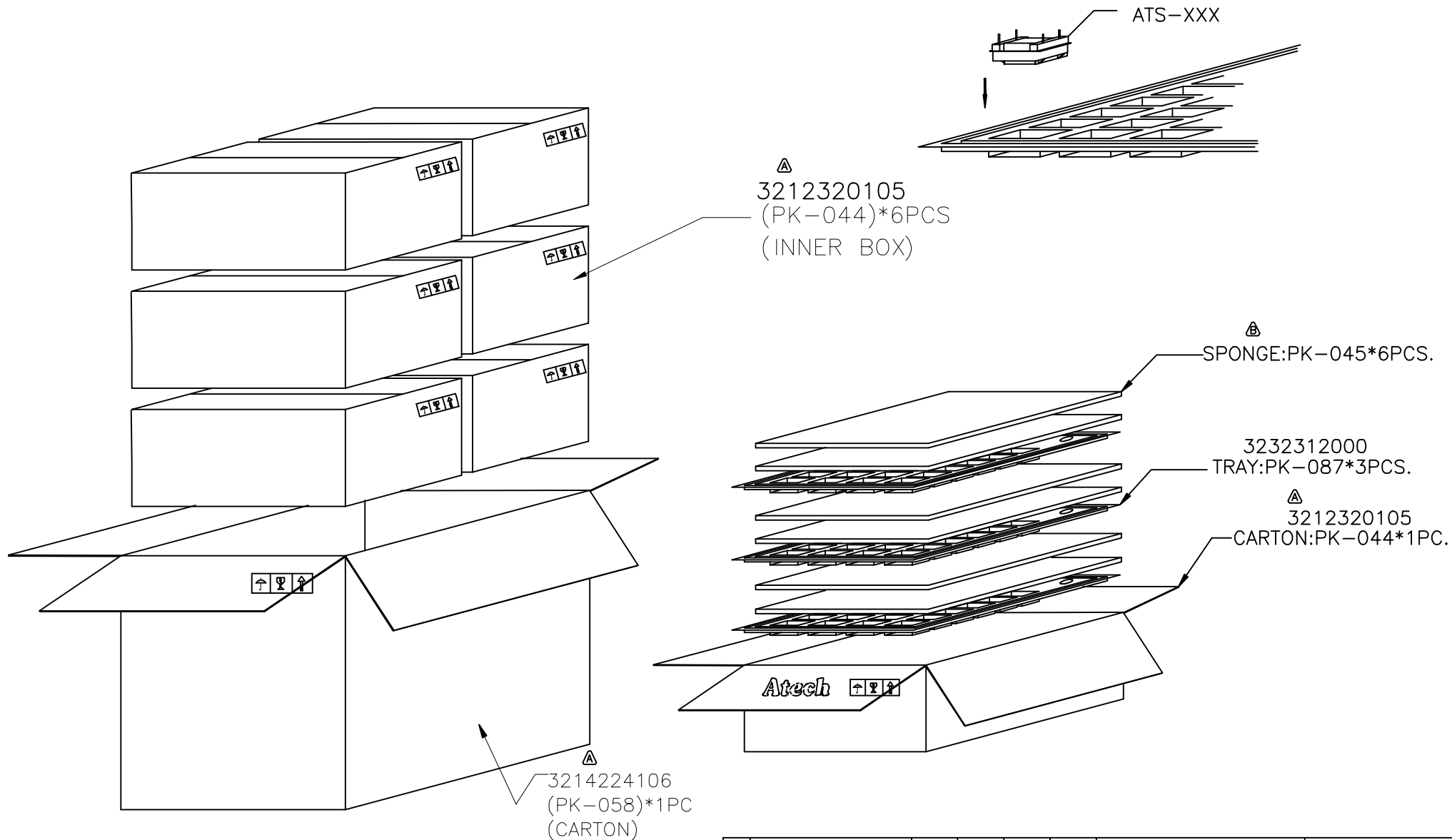
7 LOGITUDINAL BALANCE : 1kHz = 60dB MIN.

3.4kHz = 60dB MIN.

8 HI-POT = 1500VAC, 1mA, 1MINUTE (PRI-SEC-CORE)

9 RoHS COMPLIANT

D	CHANGE DIM.	06/09/2017	SHIRLEY	BETTY	BETTY		TITLE	TRANSFORMER
C	CHANGE DIM.	05/24/2017	SHIRLEY	BETTY	BETTY		DWG. NO.	ATS-001R
B	CHANGE ELECTRICAL CHARACTERISTICS	08/21/2012	SHIRLEY	BETTY	BETTY			
	RELEASE	09/01/2006	PAIR		EUGENE			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	UNITS: M/M	SAFETY	SHEET 1 of 1
REVISIONS						DATE 09/01/06	P/N: CTP21900PA	DRAW Pair



ONE TRAY : 30 PCS.
 INNER BOX : 3 TRAYS(90 PCS)
 ONE CARTON : 6 BOXES(540 PCS.)

						TITLE	
B	DEL PART NO.	12/02/2011	SHIRLEY	JOAN	JOAN	PACKING	
A	CHANGE CARTON	11/24/2010	SHIRLEY	MAY	KING	DWG. NO.	
	RELEASE	03/27/2006	PAIR	AL	EUGENE	968TS12900	
NO:	DESCRIPTION	BY	BY	CHK	APPD	UNITS:	SAFETY
REVISIONS						M/M	
						DATE	P/N:
						12/30/05	
						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			