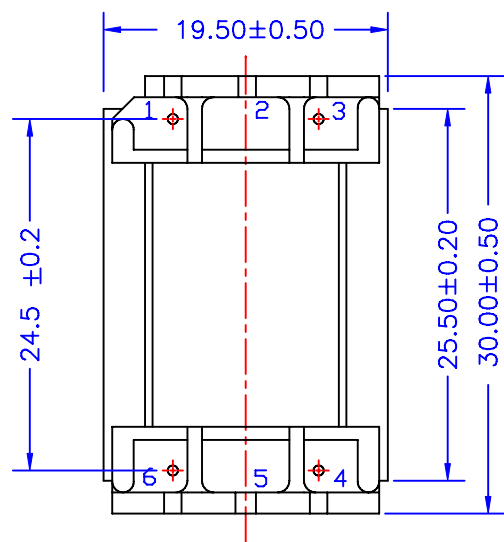
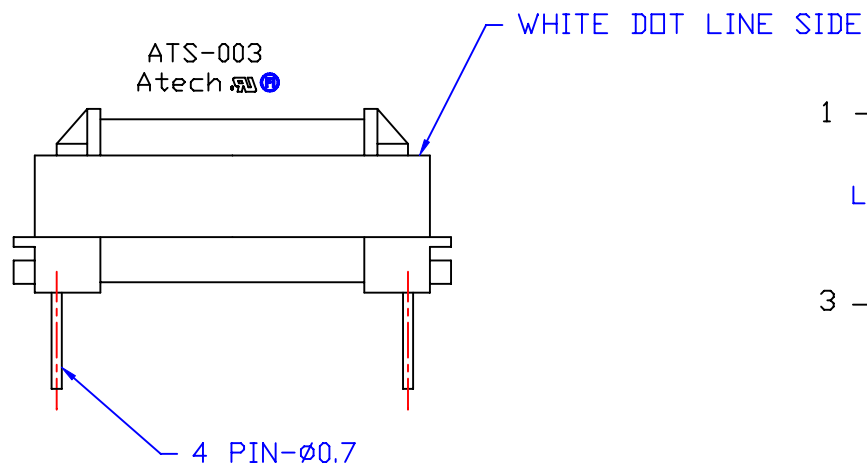
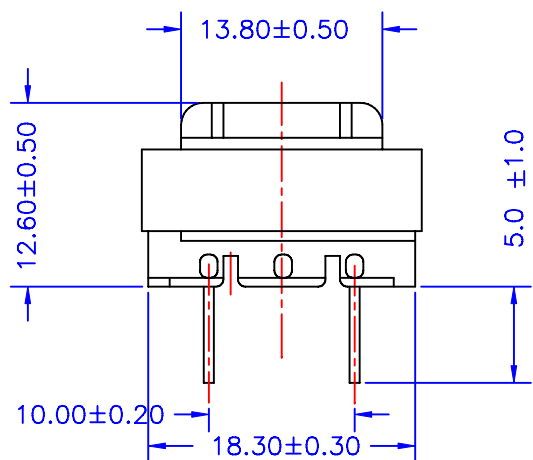
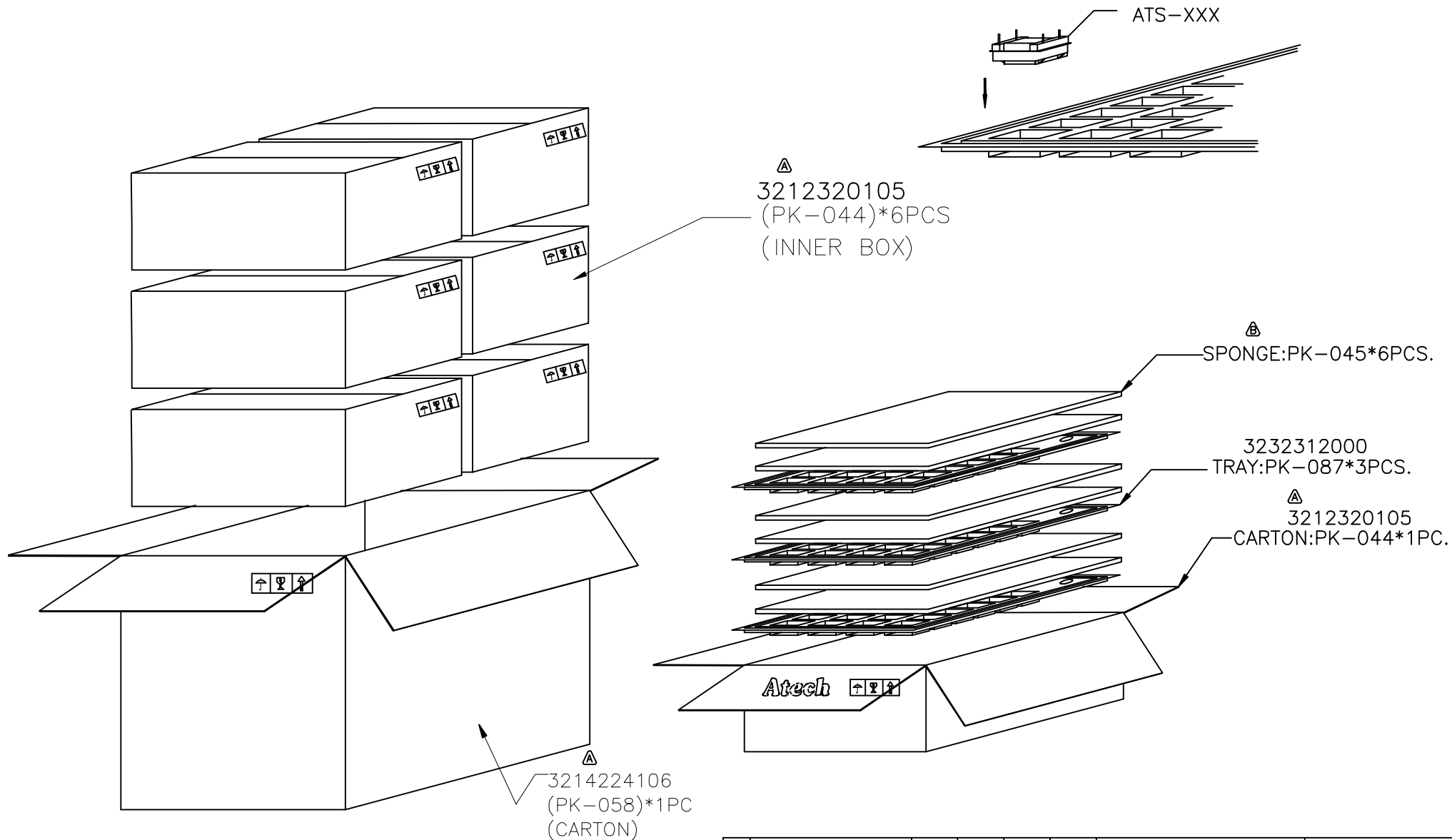


ELECTRICAL CHARACTERISTICS :

- 1 IMPEDANCE :
PIN 1-3 : 4-6 = 600 Ω $\pm$ 10% : 600 Ω (AT 1KHZ, W/H 80mADC)
- 2 D.C.R. : PIN 1-3 = 147 Ω $\pm$ 15%
PIN 4-6 = 104 Ω $\pm$ 15%
- 3 INSERTION LOSS (300HZ TO 3.5KHZ, W/H 80mADC)
AT 300HZ = 4.5 db MAX.
AT 1KHZ = 2.7 db MAX
AT 3.5KHZ = 2.7 db MAX.
- 4 RETURN LOSS (300HZ TO 3.5KHZ, W/H 80mADC)
AT 300HZ = 9.5 db MIN.
AT 1KHZ = 11 db MIN.
AT 3.5KHZ = 11 db MIN.
- 5 HI-POT = 3750VAC, 60HZ, 1mA, 1 MINUTE (LINE-DEVICE)
- 6 INSULATION RES. = 100 Ω MIN. AT 500 VDC (LINE - DEVICE)
- 7 POLARITY : (PIN 1 & PIN 6 INPHASE)
8. LEAD FREE.

						Atech® Atech Technology Co., Ltd. TEL:02)2794-6667 FAX:02)2794-8004	TITLE TRANSFORMER	
							DWG. NO. ATS-003N	
	RELEASE	04/29/2005	BART	MICHAEL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						04/29/05	CTP219002A	<i>Pair</i>



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
						M/M	
						DATE	P/N:
						12/30/05	
REVISIONS						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			