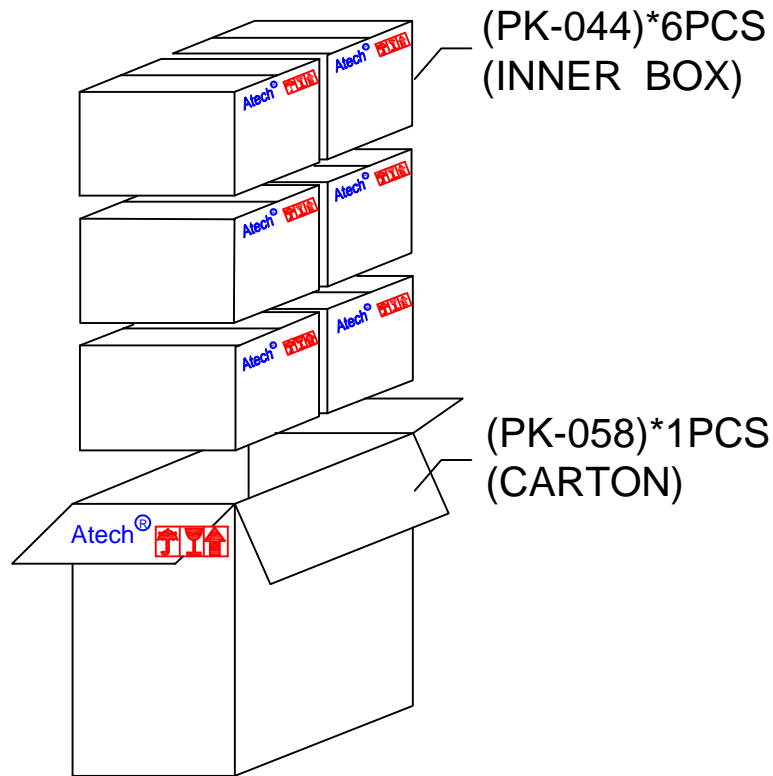


ELECTRICAL CHARACTERISTICS :

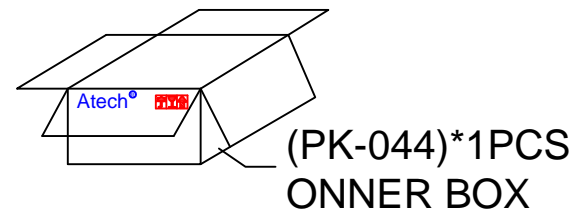
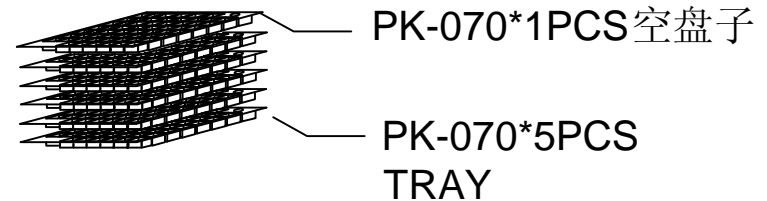
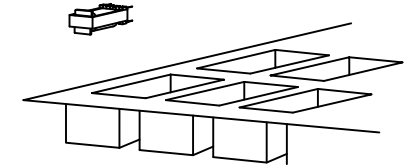
- DCR : PIN 1-2 = 3-4 = 1.8Ω MAX.
- INDUCTANCE (@1KHz, 1Vrms) :
PIN 1-2 = 22mH MIN.
PIN 3-4 = 22mH MIN.
- TURN RATIO (@40KHz, 1Vrms) :
PIN 1-2 : PIN 4-3 = 1 ±1%.
- HI-POT (@1500VAC, 1mA, 2SEC) : PIN 1-4
- Irms (@1500mA MAX.)
At an ambient temperature of 70°C the maximum temperature of the windings shall not exceed 110°C
- RoHS COMPLIANT

Unit : mm

							TITLE 22mH COMMON CHOKE	
							DWG. NO. ATS-1273R	
B	CHANGE DIM	10/20/2014	Shirley	Ronan	Ronan	UNITS: M/M	SAFETY	SHEET 1 of 1
A	CHANGE DIM	05/12/2014	Shirley	Ronan	Ronan			
		RELEASE	09/17/2013	Shirley	Ronan			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						09/17/13		Shirley



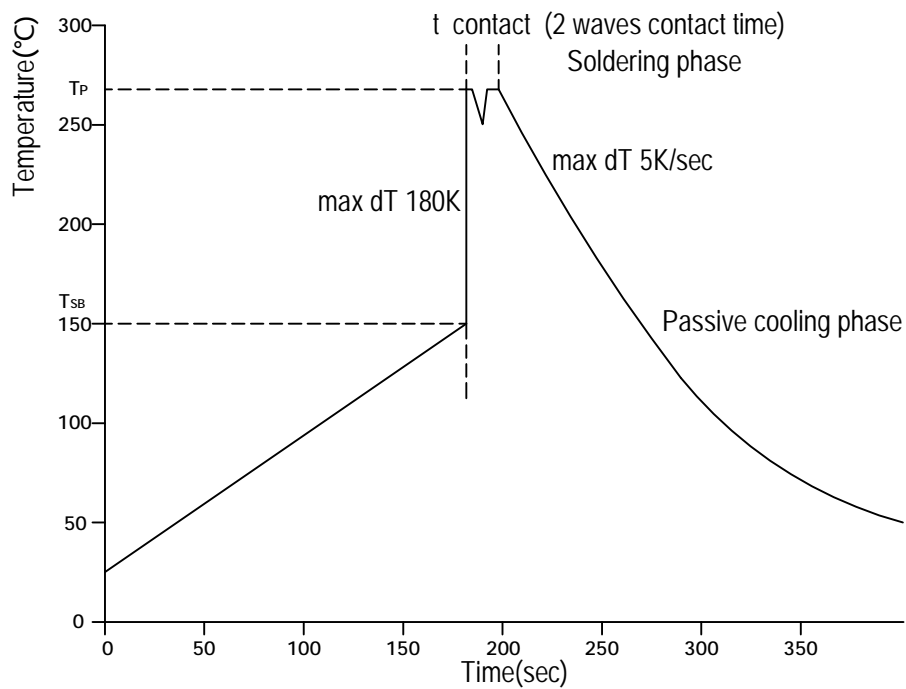
ONE TRAY: 55 PCS
 INNER BOX: 6TRAY
 ONE CARTON: 6 BOXES(1650PCS)



								TITLE REEL PACKING	
								DWG. NO. 968S122500	
RELEASE				03/25/2014	WANG	DAI	DAI	UNITS	SAFETY
								M/M	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N	DATE	DRAW
REVISIONS						03/26/2014			WANG



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/dt 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/dt down	Ramp-Down Rate	5°C/sec

Failure criteria concerning quality of the soldering termination acc. to the IPC-A-610D