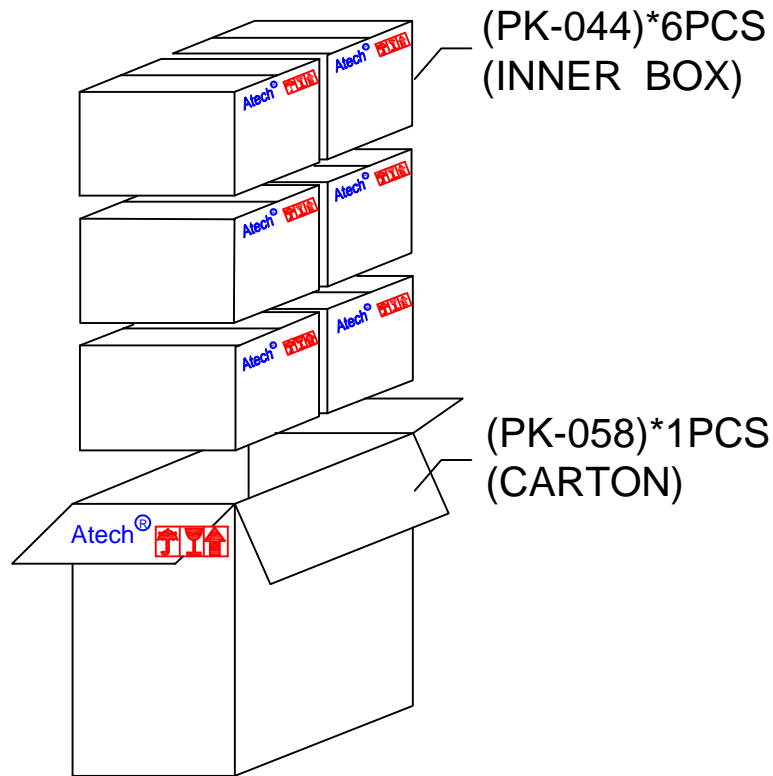


* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-2 = 4-3 = 0.3Ω MAX.
2. INDUCTANCE (@1kHz, 0.25Vrms) :
 PIN 1-2 = 6mH MIN.
 PIN 4-3 = 6mH MIN.
3. TURN RATIO (@40kHz, 1Vrms) :
 PIN 1-2 : PIN 4-3 = 1 ±2%.
4. HI-POT (@500VAC, 3mA, 2SEC) : PIN 1-4
 PRI-CORE
 SEC-CORE
5. I_{rms} (@1.6A MAX.)
 At an ambient temperature of 70°C the maximum temperature of the windings shall not exceed 110°C

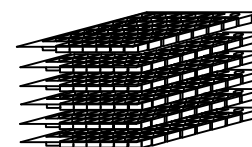
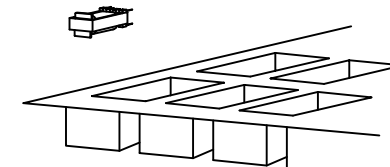
						AOEM <small>Advanced OEM</small>	TITLE COMMON CHOKE	
							DWG. NO. ATS-1610R	
A	CHANGE CIRCUIT	12/28/2016	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY	SHEET 1 of 1
	RELEASE	01/08/2016	SHIRLEY	BETTY	BETTY			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS						01/08/16		Shirley



(PK-044)*6PCS
(INNER BOX)

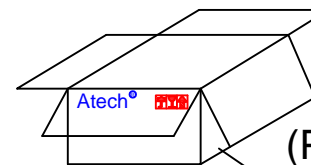
(PK-058)*1PCS
(CARTON)

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



PK-070*1PCS空盘子

PK-070*5PCS
TRAY

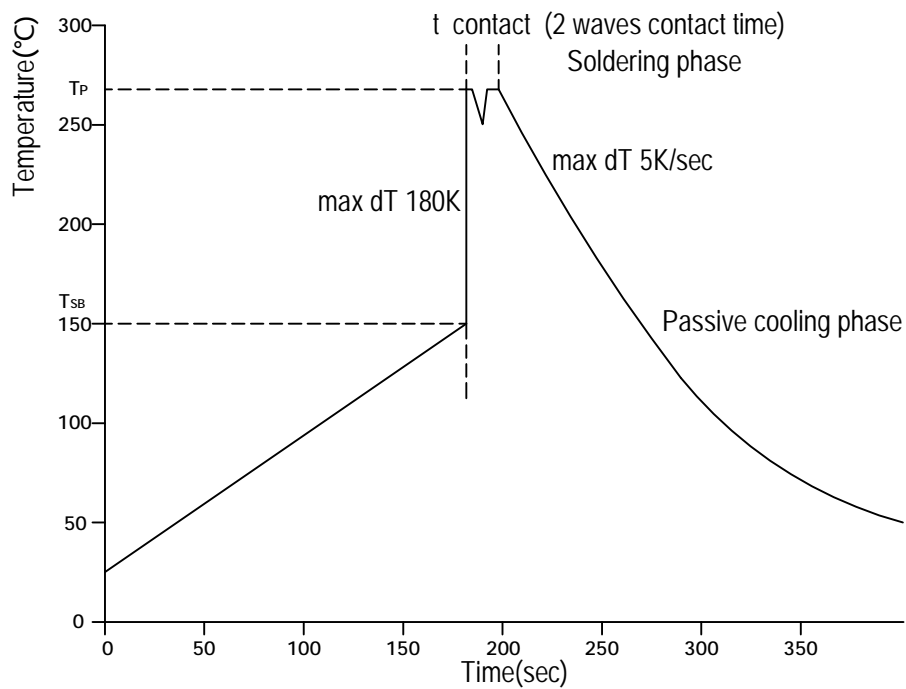


(PK-044)*1PCS
ONNER BOX

								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	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