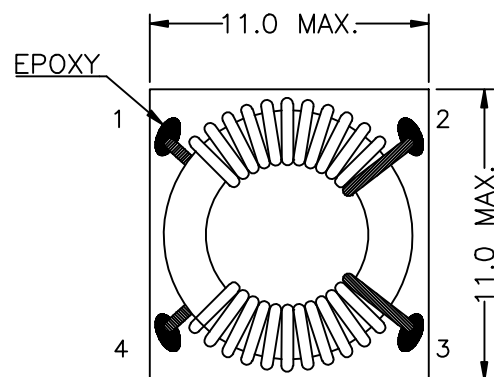
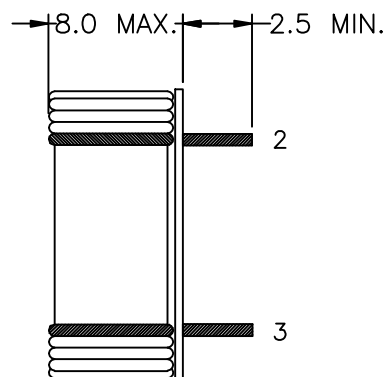
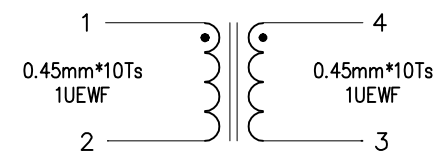




TOP VIEW

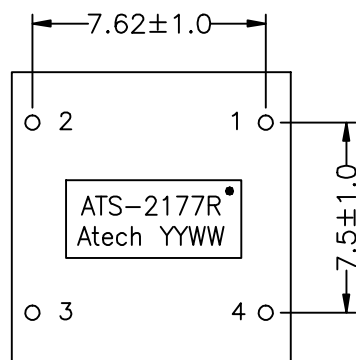


SIDE VIEW



ELECTRICAL CHARACTERISTICS:

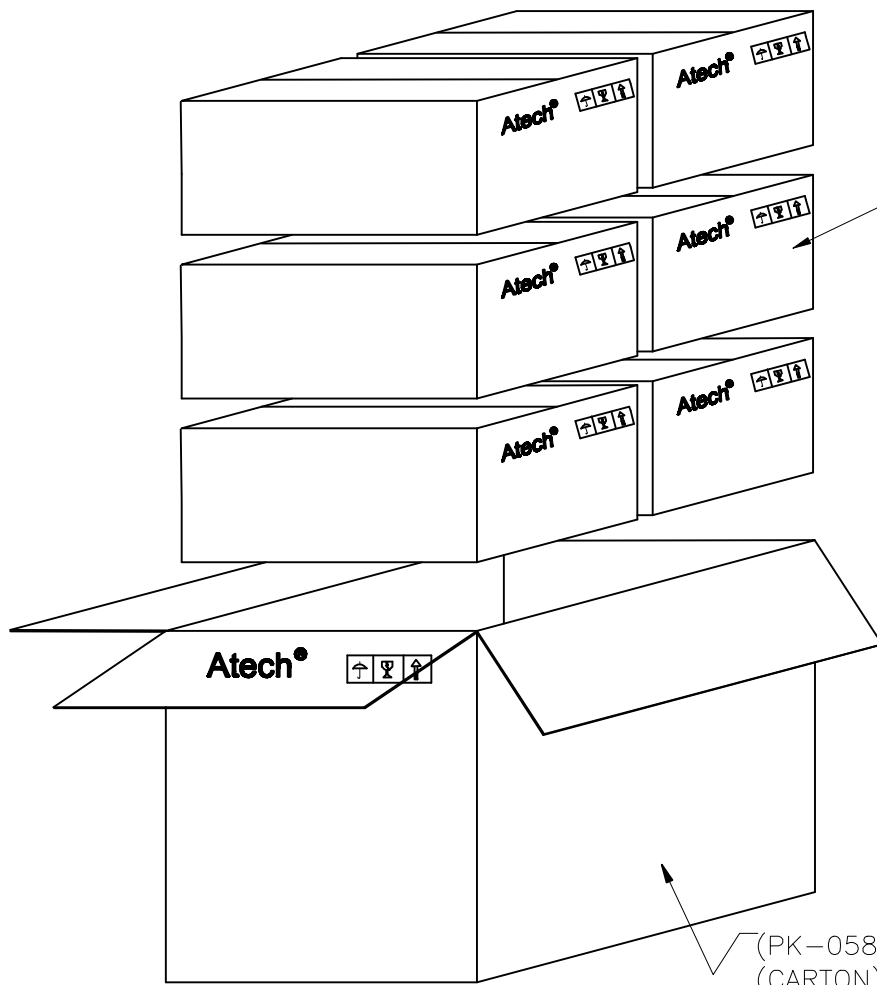
- DCR : PIN 1-2 = 4-3 = 35mΩ MAX.
- INDUCTANCE (@100kHz, 0.1VAC)
PIN 1-2 = 4-3 = 325uH ±35%
- TURN RATIO (@100KHz, 0.1VAC)
PIN1-2 : 4-3 = 1 ±1%
- HI-POT : 1KVAC, 2mA, 1SEC : PIN 1-2
- RATRD CURRENT : 3.3A
- RoHS COMPLIANT



BOT VIEW

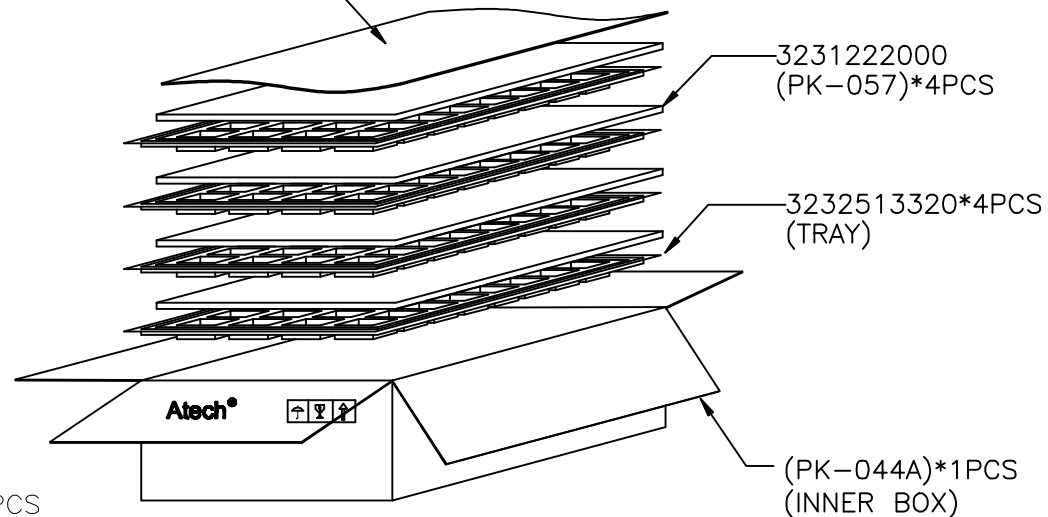
UNIT : mm

								TITLE POWER CHOKE	
								DWG. NO. ATS-2177R	
A	CHANGE ELECTRICAL CHARACTERISTICS	08/16/2023	SHIRLEY	BETTY	BETTY	UNITS: M/M		SAFETY	
	RELEASE	04/14/2021	SHIRLEY	BETTY	BETTY				
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 04/14/21		P/N:	
REVISIONS								DRAW Shirley	



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

324030000A*1PCS



3231222000
(PK-057)*4PCS

3232513320*4PCS
(TRAY)

(PK-044A)*1PCS
(INNER BOX)

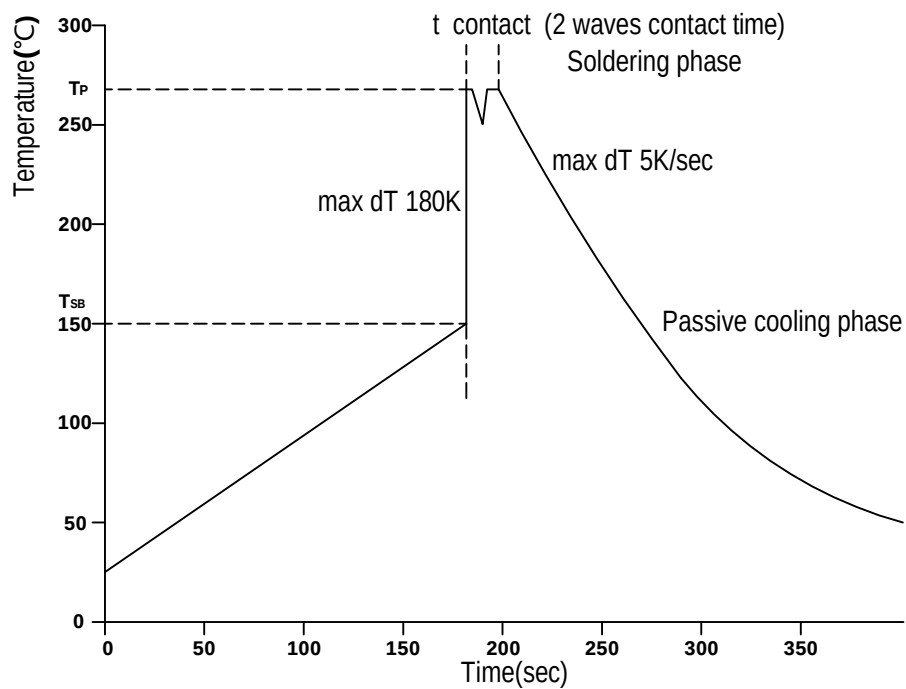
(PK-058)*1PCS
(CARTON)

ONE TRAY : 116PCS
INNER BOX : 4 TRAYS
ONE CARTON : 6 BOXES(2784PCS)

								TITLE PACKING	
								DWG. NO. 968S217700	
	RELEASE	08/16/2023	SHIRLEY	TINA	TINA	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	BY	BY	CHK	APPD	DATE 08/16/23	P/N:		DRAW Shirley
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			