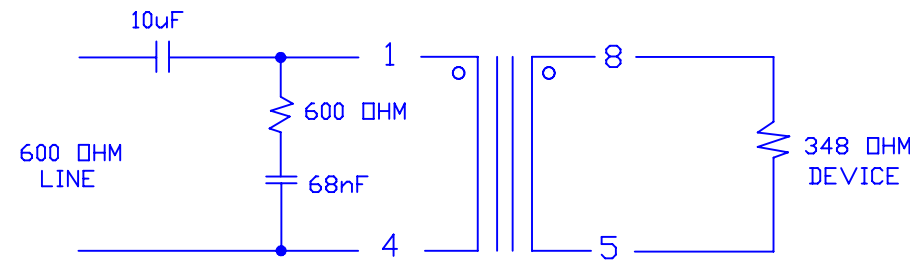
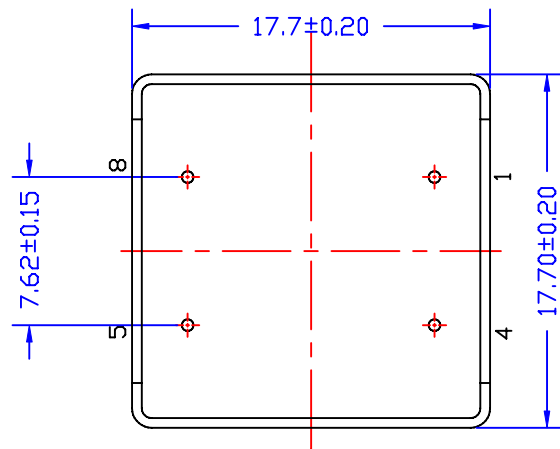


OPTIMUM CLASS (A) COMPLEX MATCH

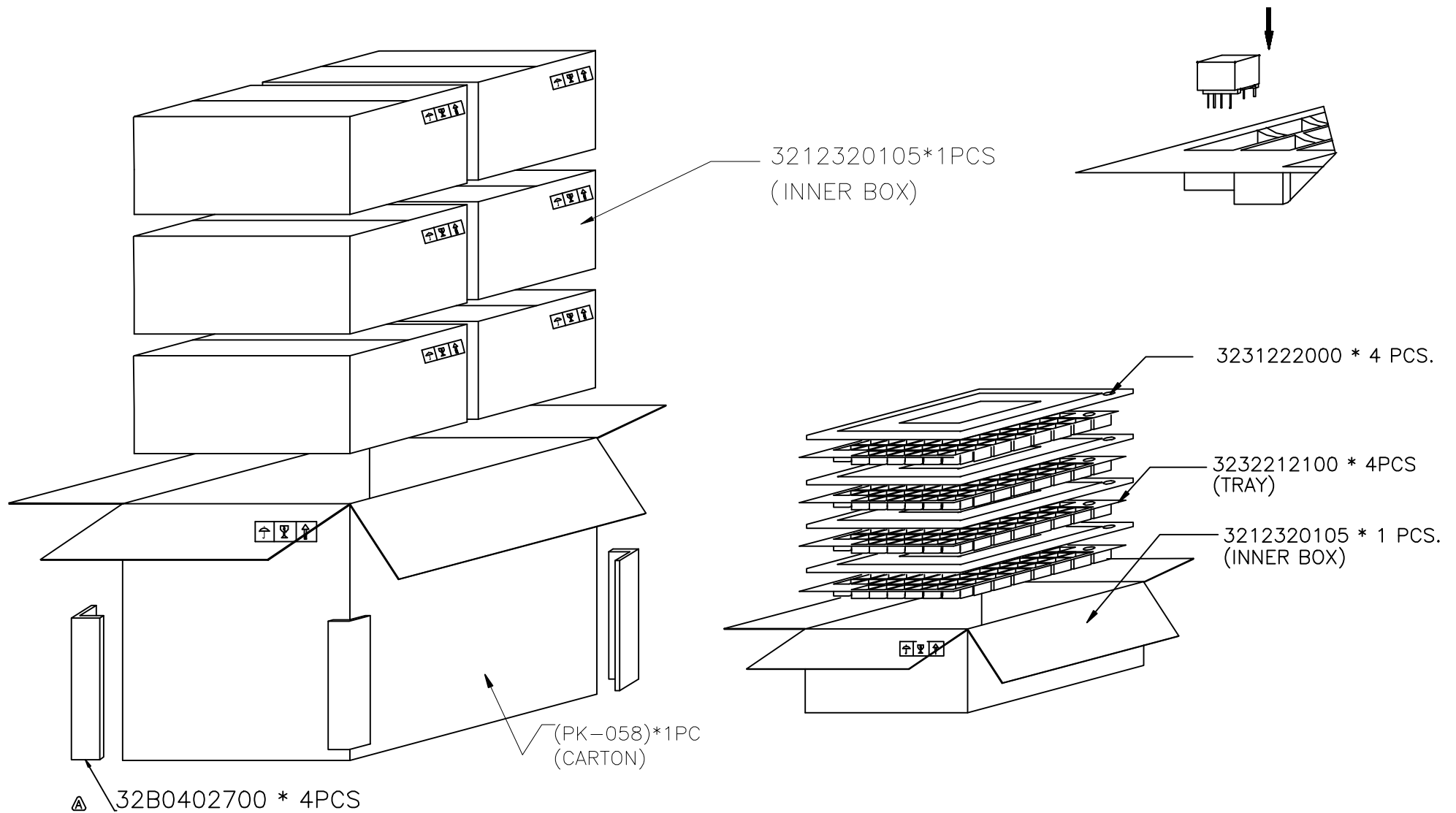


OPTIMUM CLASS (B) 600 OHM MATCH



1. D.C.R. : PIN 1-4 = 126 Ω M $\pm$ 10% PIN 5-8 = 126 Ω M $\pm$ 10%
2. INDUCTANCE (@250HZ,1V_{rms},PARALLEL): PIN 1-4 = 14H MIN.(17H TYP.)
3. RETURN LOSS : (REF. 600 Ω M) 250 TO 4KHZ = 25dB MIN.
@1KHZ = 35dB MIN.
4. INSERTION LOSS : (1KHZ, 0dBm) 3dB MAX.
5. FREQ. RESPONSE: (REF. 1KHZ) @300HZ=+/-0.3dB @3KHZ=+/-2.0dB
6. LONGITUDINAL BALANCE : 200HZ-4KHZ 70dB MIN.
7. TURN RATIO : (4KHZ, 0.1V_{rms}) PIN 1-4 : 8-5 = 1+/-1%
8. DISTORTION : 300HZ, -10dBm : -84dB MAX.
9. HI-POT : (@4KVAC. 1mA, 2SEC) PRI-SEC
10. RoHS COMPLIANCE.

							TITLE 600 : 348	
							TRANSFORMER	
A Delete UL BAPT mark		12/21/2006	PAIR		EUGENE	Atech Technology Co., Ltd.		DWG. NO.
						TEL:(02)2794-6667 FAX:(02)2794-8004		ATS-184R
	RELEASE	10/13/2005	BART	AL	SUEDY	UNITS:	SAFETY	SHEET 1 OF 1
						M/M		
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		
REVISIONS						10/13/05		DRAW <i>Pair</i>



ONE TRAY : 55 PCS

INNER BOX : 4 TRAYS

ONE CARTON : 6 BOXES(1320 PCS)

△ 紙箱外四稜角處用 32B0402700 * 4PCS 做保護

								TITLE	PACKING
A	ADD PART	09/10/2015	SHIRLEY	TINA	TINA			DWG. NO.	968H000021
	RELEASE	04/02/2010	KING	KING	KING	UNITS:	M/M	SAFETY	
NO:	DESCRIPTION	BY	BY	CHK	APPD	DATE	04/02/2010	P/N:	
REVISIONS								SHEET 1of	1
								DRAW	KING



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			