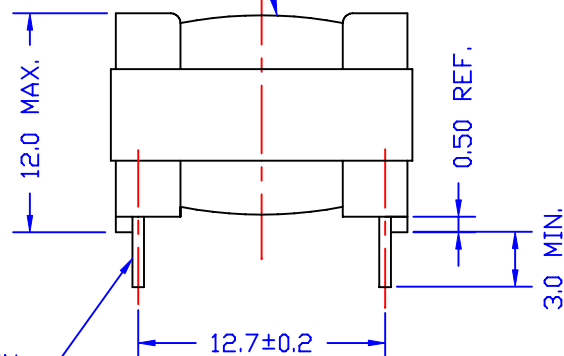
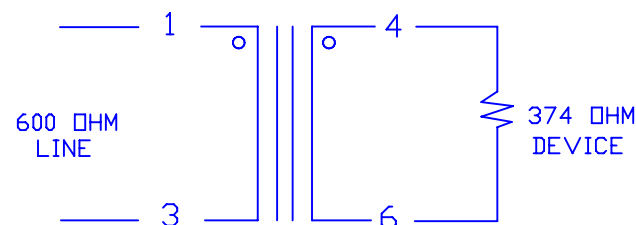
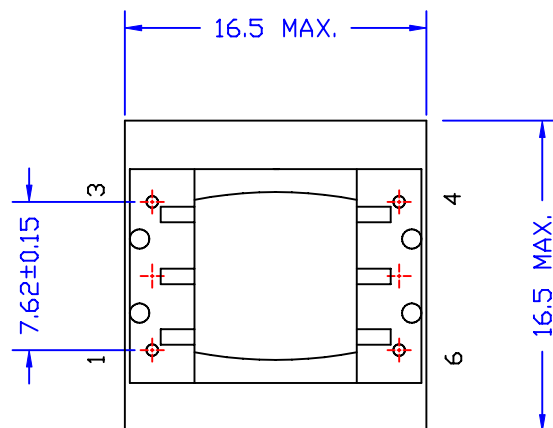


BLACK DOT PIN#1

ATS-270
Atech



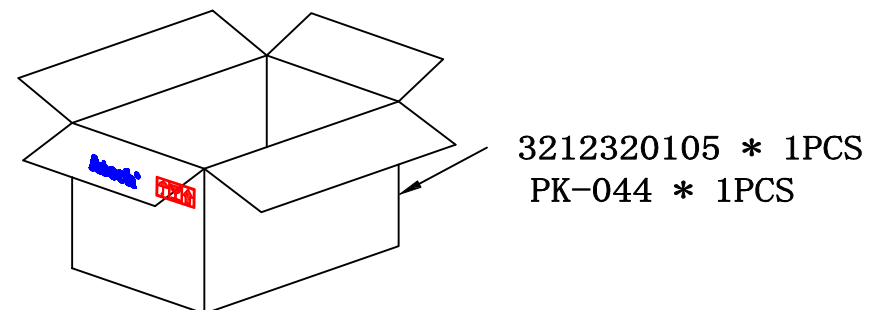
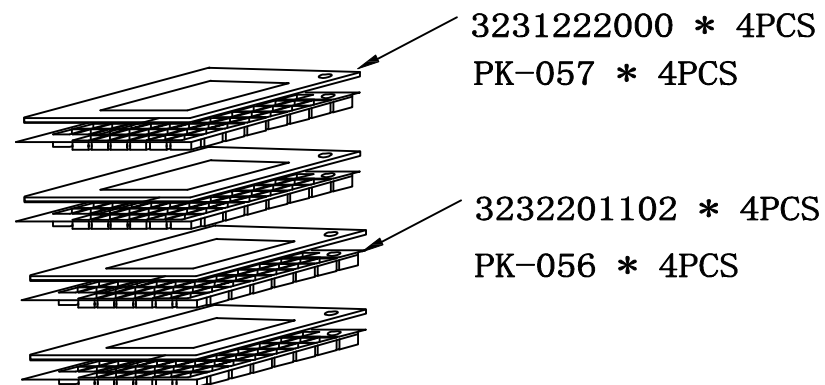
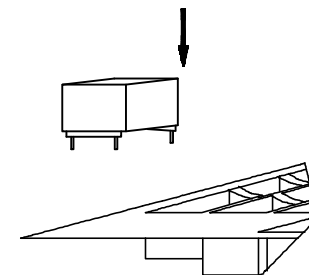
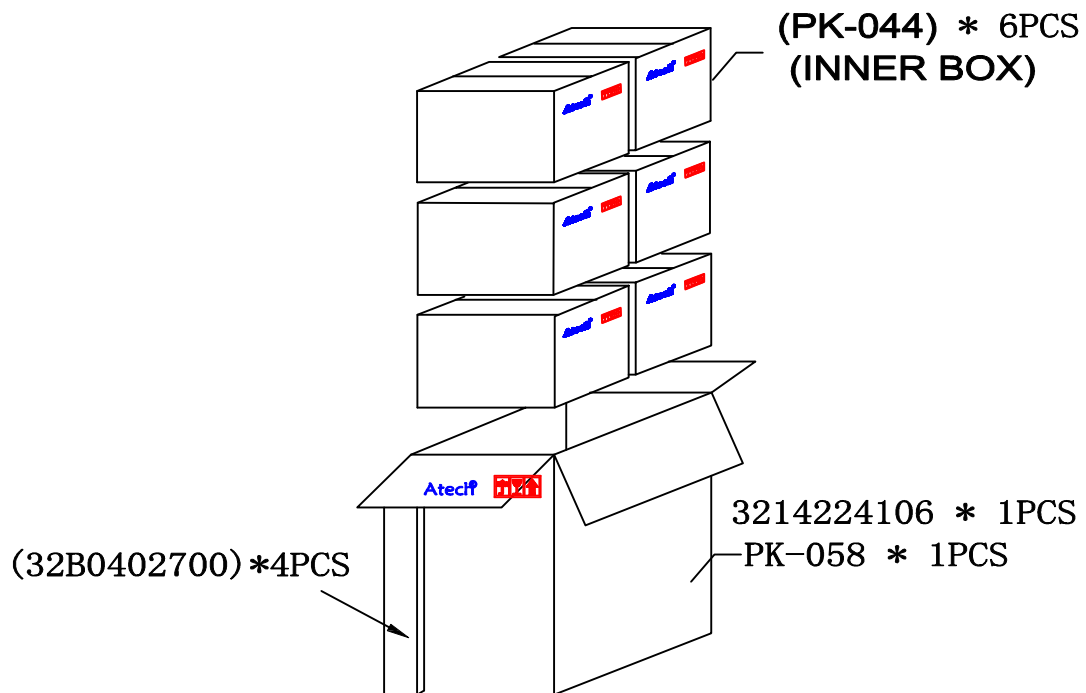
0.5 SQ. PIN
OR Ø0.6 PIN (TYP.)



ELECTRICAL CHARACTERISTICS: (FOR 56Kbps)

1. D.C.R. : PIN 1-3 = 108 OHM+/-10% PIN 4-6 = 120 OHM+/-10%
2. INDUCTANCE (@200HZ, 1Vrms, PARALLEL) : PIN 1-3 = 18H MIN.
3. RETURN LOSS : (REF. 600 OHM) 300 TO 3.5KHZ = 12dB MIN.
4. INSERTION LOSS : (1KHZ, 0dBm) 2.5dB MAX.
5. FREQ. RESPONSE: (REF. 1KHZ) 200 TO 4KHZ = +/-0.2dB
6. LONGITUDINAL BALANCE : 200HZ-4KHZ 70dB MIN.
7. TURN RATIO : (1KHZ, 1Vrms) PIN 1-3 : 4-6 = 1+/-1%
8. DISTORTION : 300HZ, -10dBm : -83dB MAX.
150HZ, -3dBm : -75dB MAX.
9. HI-POT : (@3750VAC, 1mA, 2SEC.) PIN 1-6
10. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL: (02)2794-6667 FAX: (02)2794-8004		TITLE 600 : 374 TRANSFORMER	
								DWG. NO. ATS-270R	
	RELEASE	10/05/2006	PAIR		SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	CTP316038A	DRAW <i>Pair</i>
REVISIONS						10/05/06			



ONE TRAY:60 PCS

INNER BOX: 4 TRAYS(240 PCS)

ONE CARTON: 6 BOXES(1440 PCS)

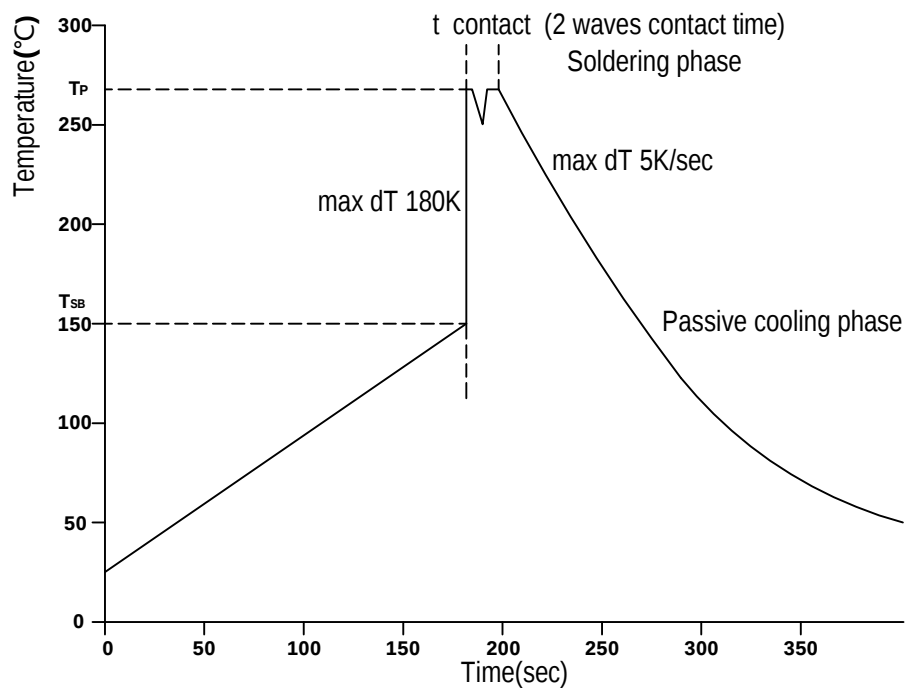
大纸箱外4个棱角处分别用角板保护 (32B0402700*4PCS)

	RELEASE	02/17/2017	Wang	Wang	Dai
NO:	DESCRIPTION	DATE	BY	CHK	APPD
	REVISIONS				

		TITLE	
		PACKING	
		DWG. NO	
		968SE40600	
UNITS		SAFETY	
M/M			
DATE		P/N:	
02/17/2017		DRAW	
		汪诗梅	



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			