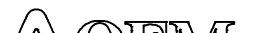


PIN 1,2 & 3,4 must be connected on PCB

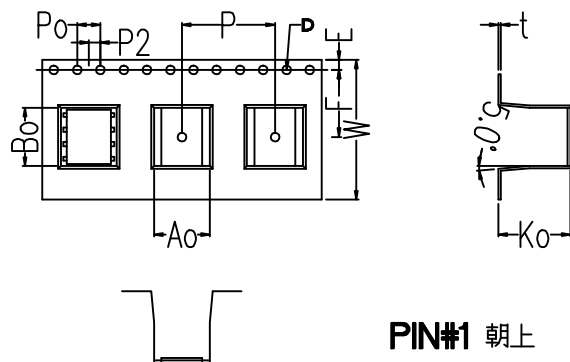
### ELECTRICAL CHARACTERISTICS:

- DCR : PIN 2-3 =  $0.1\Omega$  MAX. (1-2, 3-4 SHORT)  
PIN 8-5 =  $0.55\Omega$  MAX.
- INDUCTANCE (@10kHz, 0.1Vrms)  
PIN 2-3 (1-2, 3-4 SHORT) =  $2\mu\text{H} \pm 5\%$
- LEAKAGE INDUCTANCE (@100kHz, 0.1Vrms)  
PIN 2-3 (PIN 8-7, 1-2, 3-4 SHORT) =  $0.1\mu\text{H}$  MAX.
- TURN RATIO (@10kHz, 0.1Vrms)  
PIN 8-5 : 2-3 = 10 : 1  $\pm 2\%$  (1-2, 3-4 SHORT)
- HI-POT (@1875Vrms, 0.5mA, 1SEC) : PIN 1-2 TO 8
- RoHS COMPLIANT

Unit:mm

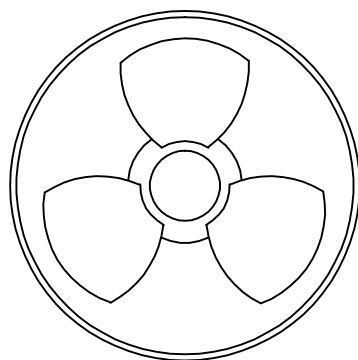
								TITLE		FLYBACK TRANSFORMER	
								DWG. NO.		ATS-1139R	
	RELEASE	04/13/2012	SHIRLEY	BETTY	BETTY	UNITS:	M/M	SAFETY			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	04/13/12	P/N:	DRAW	SHIRLEY	
REVISIONS											

DIRECTION OF FEED  
→

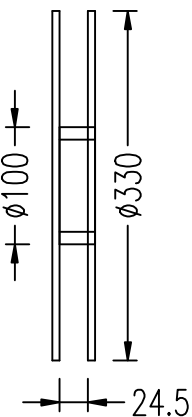


PIN#1 朝上

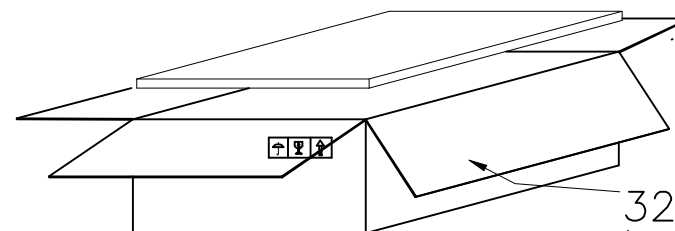
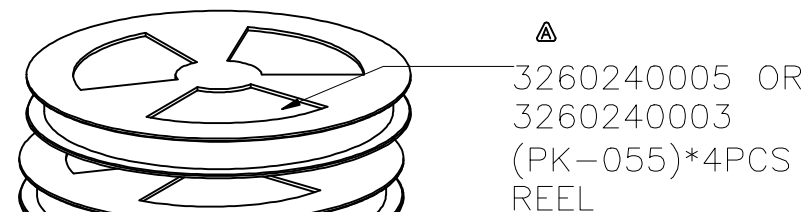
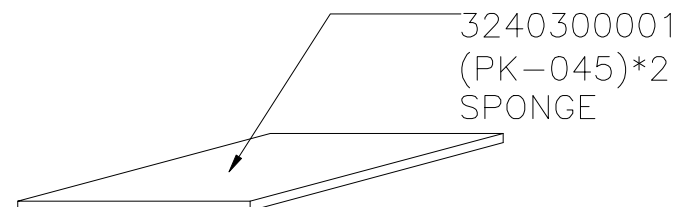
ITEM	W	Ao	Bo	Ko	P	F	E	D	DI	Po	P2	t
DM	24.00 +0.20 -0.20	8.00 +0.10 -0.10	10.00 +0.10 -0.10	11.0 +0.10 -0.10	20.00 +0.10 -0.10	11.00 +0.10 -0.10	17.0 +0.10 -0.10	1.00 +0.10 -0.10	1.00 +0.10 -0.10	4.00 +0.10 -0.10	2.00 +0.10 -0.10	0.40 +0.05 -0.05



REEL



每捲放乾燥包 1pc 用真空袋抽真空封口  
2780000000 3255048420  
ONE REEL 300 PCS  
ONE CARTON 4 REEL (1200 PCS)

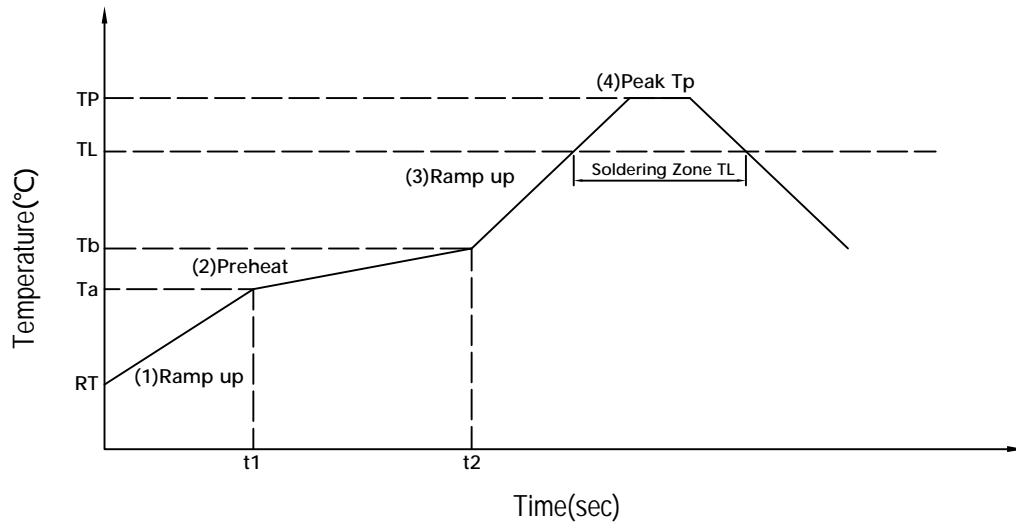


3213434003  
(PK-071A)\*1PC  
CARTON

						TITLE		PACKING	
						DWG. NO.		968TS66100	
A	CHANGE PART NO.	09/21/2011	SHIRLEY	JOAN	JOAN	UNITS:		SAFETY	
	RELEASE	11/03/2006	PAIR	WILLIE	EUGENE	M/M		SHEET 1 of 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		P/N:	
REVISIONS						11/03/06		DRAW	
								Shirley	



## Pb-free Soldering IR Reflow(SMD)



- 1,MSL Grade: 1 Level      2,Floor life: 2years      3,Condition:≤30°C RH 85%  
2,Form-1(Reference JEDEC J-STD-020D Table 5-2)

IR reflow profile		Pb-free
step#	Profile Feature	Condition/Duration
step1	Ramp-up rate	3°C/second max
step2	Preheat:150°C-200°C(Ta-Tb)	t1-t2:60-120seconds
step3	Ramp-up rate(TL to Tp)	3°C/second max
	Temperature maintained above 217°C	60-150seconds
step4	Peak temperature(Tp)	260+0/-5°C
	Time within 5°C of actual peak temperature	30seconds max
Ramp-down rate(Tp to TL)		6°C/second max

- 3,Form-2(Reference JEDEC J-STD-020D Table 4-2)

Package Thickness	Volume mm <sup>3</sup> <350	Volume mm <sup>3</sup> 350-2000	Volume mm <sup>3</sup> >2000
<1.6mm	260+0/-5°C	260+0/-5°C	260+0/-5°C
1.6mm-2.5mm	260+0/-5°C	250+0/-5°C	245+0/-5°C
>2.5mm	250+0/-5°C	245+0/-5°C	245+0/-5°C