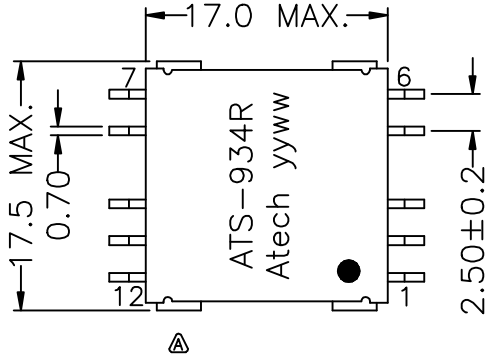
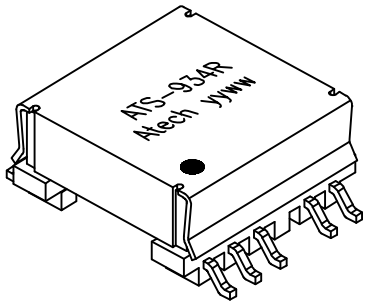
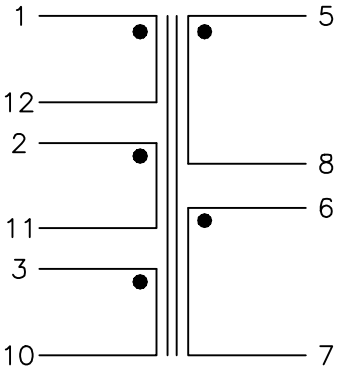
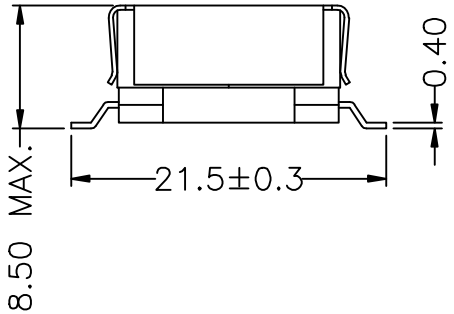
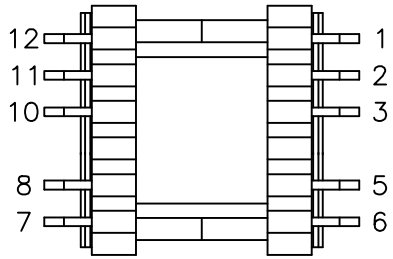










ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1,2 – 12,11 = 130mΩ MAX.
   PIN 3–10 = 165mΩ MAX
   PIN 5,6 – 8,7 = 9mΩ MAX.

2. INDUCTANCE (@250KHz, 0.3Vrms) :
   PIN 1–12 = 2–11 = 40uH±10%
   (2.1ADC) : PIN 1–12 = 2–11 = 36uH MIN.

3. TURN RATIO : PIN 1–12 : 5–8 = 5.5 ±3%
   PIN 1–12 : 3–10 = 2.75 ±3%

4. HI–POT (@1.5KVAC, 1mA, 1SEC) : PIN 1,2,12,11 TO 8,7,6,5.
   (@500VAC, 1mA, 1SEC) : Winding TO CORE.

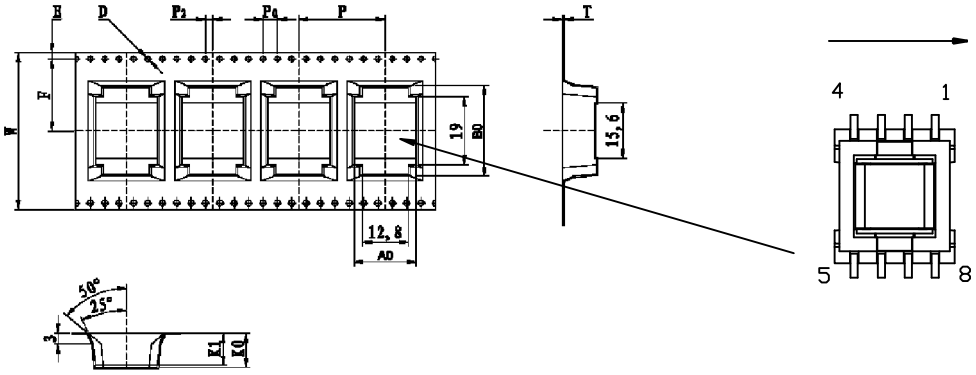
A 5. OPERATING TEMPERATURE RANGE : –40°C ~ +85°C

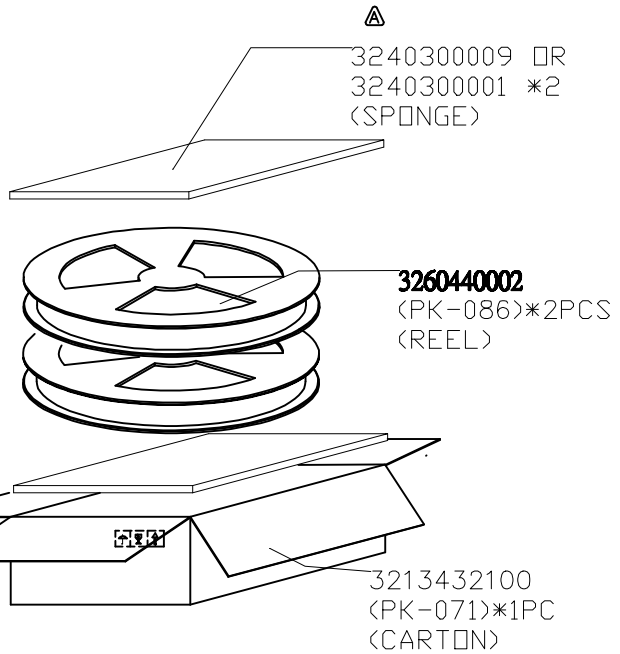
6. RoHS COMPLIANT

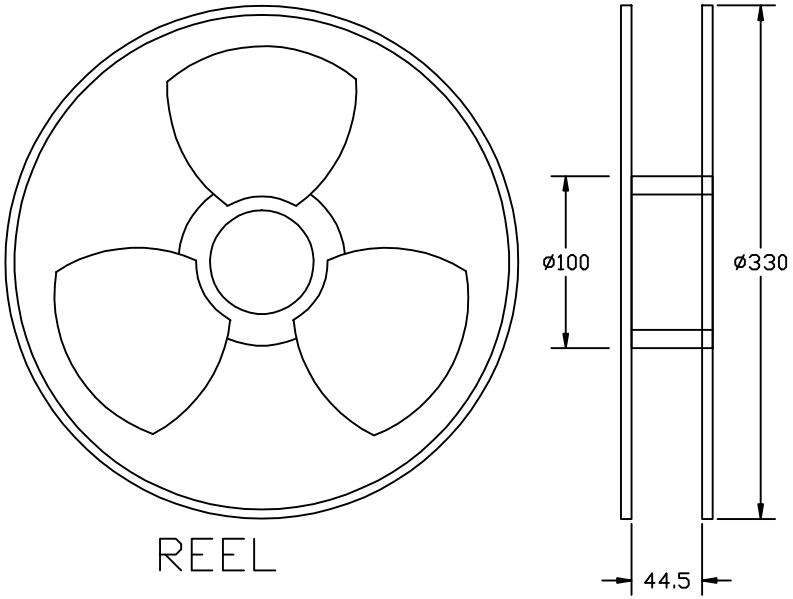
NO:	DESCRIPTION	DATE	BY	CHK	APPD
B	CHANGE ELECTRICAL CHARACTERISTICS	06/06/2014	SHIRLEY	BETTY	BETTY
A	CHANGE PIN#1 LOCATION	03/16/2012	SHIRLEY	BETTY	BETTY
	RELEASE	02/20/2012	SHIRLEY	BETTY	BETTY
REVISIONS					

AOEM.

TITLE	Flyback TRANSFORMER
DWG. NO.	ATS–934R
UNITES:	M/M
SAFETY	
SHEET	1 OF 1
DATE	02/20/2012
P/N:	
DRAW	SHIRLEY







REEL

ITEM	W	Ao	Bo	Ko	K1	P	F	E	D	D1	P0	P2
DIM	44.00 +0.30 −0.30	17.30 +0.10 −0.10	24.20 +0.10 −0.10	9.50 +0.10 −0.10	9.00 +0.10 −0.10	24.00 +0.10 −0.10	20.20 +0.10 −0.10	1.75 +0.10 −0.10	1.50 +0.15 −0.00	0.00 +0.25 −0.00	4..00 +0.10 −0.10	2.00 +0.10 −0.10

NOTES:
TRANSFORMERS ARE SUPPLIED IN MULITIPLE REEL QUANTITIES OF 300 PIECES ONLY.
ONE CARTON 2REEL 600PCS.

每捲放乾燥包 1pc 用真空袋抽真空封口

2780000000 ⚠ 3255048421 OR 3255048420

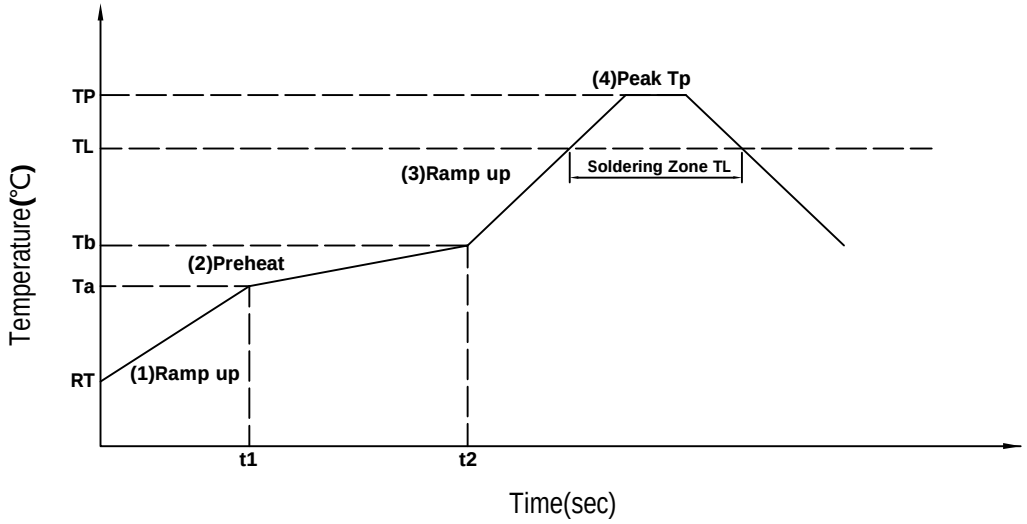
NO	DESCRIPTION	DATE	BY	CHK	APPD
A	CHANGE PART NO.	03/01/2012	SHIRLEY	JOAN	JOAN
	RELEASE	04/30/2007	PAIR	PAIR	EUGENE

REVISIONS

AOEM.

TITLE: REEL PACKING
DWG. NO.: 968TC05690
UNITS: M/M
SAFETY
SHEET 1 OF 1
DATE: 04/30/07
DRAW: Pair

Pb-free Soldering IR Reflow(SMD)



1,MSL Grade: 1 Level 2,Floor life: 2years 3,Condition:≤30℃ 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℃**/second max**
step2	Preheat:150℃**-200**℃**(Ta-Tb)**	**t1-t2:60-120seconds**
step3	Ramp-up rate(TL to Tp)	3℃**/second max**
	Temperature maintained above 217℃	60-150seconds
step4	Peak temperature(Tp)	260+0/-5℃
	Time within 5℃ of actual peak temperature	30seconds max
Ramp-down rate(Tp to TL)		6℃**/second max**

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

Package Thickness	Volume mm^3 <350	Volume mm^3 350-2000	Volume mm^3 >2000
<1.6mm	260+0/-5℃	260+0/-5℃	260+0/-5℃
1.6mm-2.5mm	260+0/-5℃	250+0/-5℃	245+0/-5℃
>2.5mm	250+0/-5℃	245+0/-5℃	245+0/-5℃