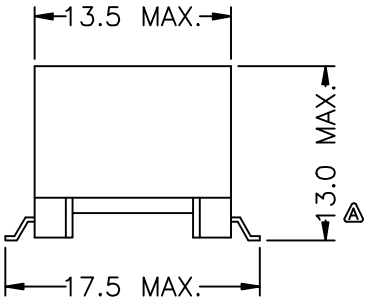
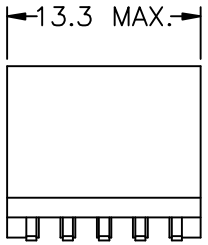
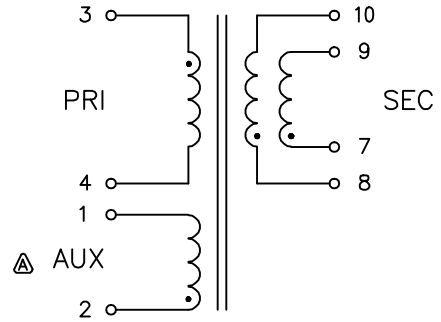
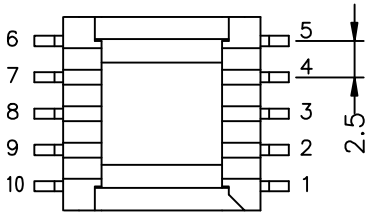
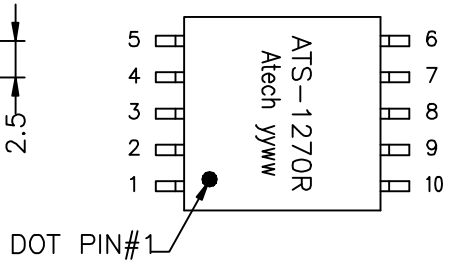
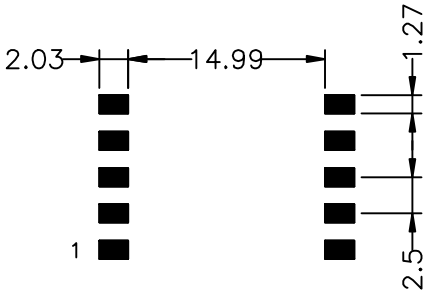












SUGGESTED P.C.B LAYOUT

ELECTRICAL CHARACTERISTICS (at 25°C) :

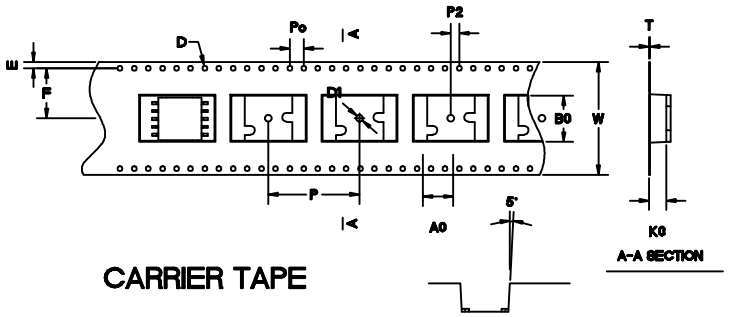
1. DCR : 2−1 = 308mΩ MAX. 3−4 = 199mΩ MAX.
   7−9 = 65mΩ MAX. 8−10 = 65mΩ MAX.
A 2. INDUCTANCE : (@250kHz, 0.1Vrms, 0A) 3−4 = 127uH ±10%
   (@250kHz, 0.1Vrms, 1A) 3−4 = 114.3uH MIN.
3. LEAKAGE INDUCTANCE : (@250kHz, 0.1Vrms, 1−2,7−9−8−10 SHORT)
   3−4 = 0.65uH MAX.
4. TURN RATIO : (@250kHz, 0.1Vrms) 3−4 : 2−1 = 1 : 0.5 ±5%
   3−4 : 7−9 = 1 : 0.5 ±5%
   3−4 : 8−10 = 1 : 0.5 ±5%
A 5. HI−POT : (@1500VAC, 1mA, 2SEC) PRI & AUX TO SEC
6. POWER : 13W
7. OUTPUT : PIN 7−9 , 8−10 : 12V, 1.08A
   PIN 2−1 : 12V, 20mA
A 8. OPERATING TEMPERATURE RANGE : −40°C~+125°C
   AMBIENT TEMPERATURE RANGE : −40°C to +85°C
   STORAGE TEMPERATURE RANGE
   COMPONENT : −40°C to +85°C
   T&R Packaging : 0°C to +80°C
9. RoHS COMPLIANT

NO:	DESCRIPTION	DATE	BY	CHK	APPD
B	CHANGE ELECTRICAL CHARACTERISTICS	12/11/2015	SHIRLEY	DICK	DICK
A	CHANGE DIM. & ELECTRICAL CHARACTERISTICS	11/14/2013	SHIRLEY	BETTY	BETTY
	RELEASE	09/06/2013	SHIRLEY	BETTY	BETTY
REVISIONS					

AOEM.

TITLE	FLYBACK TRANSFORMER
DWG. NO.	ATS-1270R
UNITS:	M/M
SAFETY	
SHEET	1 OF 1
DATE	09/06/13
P/N:	
DRAW	SHIRLEY

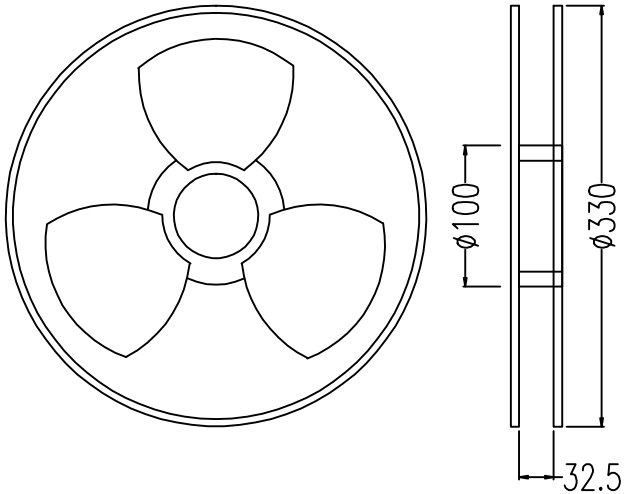
DIRECTION OF FEED



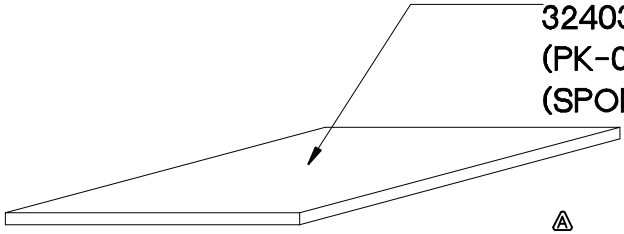
CARRIER TAPE

PIN#1 朝上

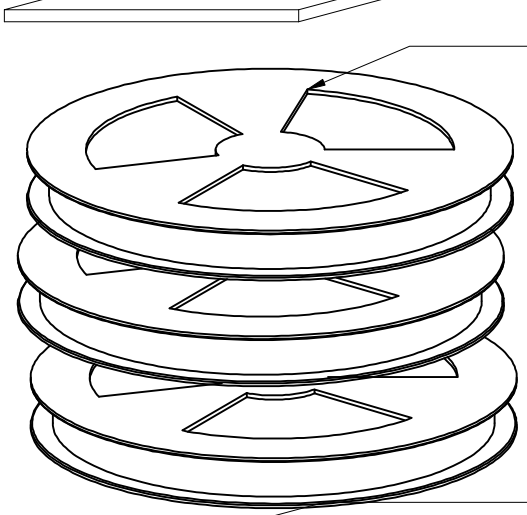
ITEM	W	A0	B0	K0	P	F	E	D	D1	P0	P2	T
DIM.												



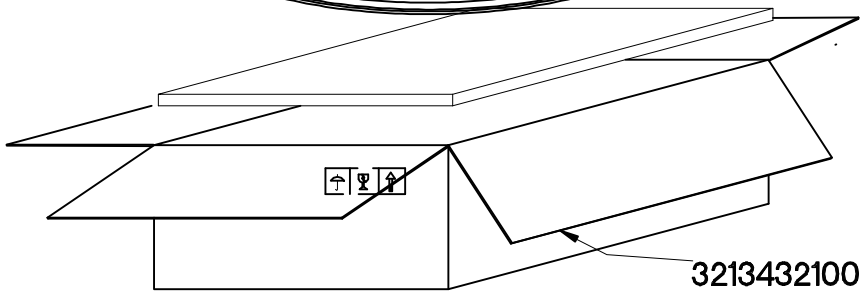
ONE REEL 200 PCS
ONE CARTON 3 REEL (600 PCS)



3240300001
(PK-045)*2
(SPONGE)



△
3260320002 or
3260330005
(PK-064)*3PCS
(REEL)



3213432100
(PK-071)*1PC
(CARTON)

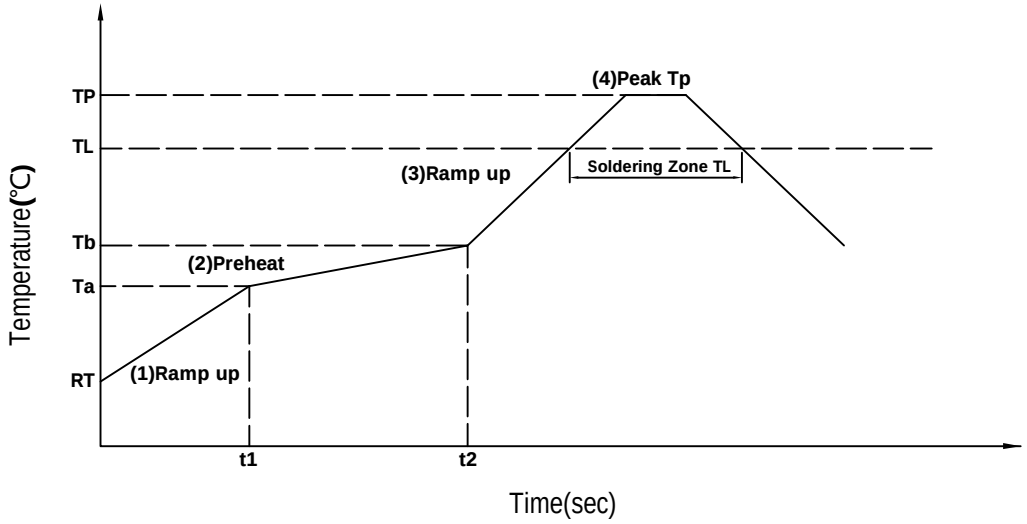
NO:	DESCRIPTION	DATE	BY	CHK	APPD
A	CHANGE PART NO.	10/18/2011	SHIRLEY	JOAN	JOAN
	RELEASE	08/30/2005	BART		

REVISIONS

AOEM.

TITLE: PACKING
DWG. NO.: 968S000120
UNITS: M/M
SAFETY:
SHEET 1 OF 1
DATE: 08/30/05
P/N:
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℃