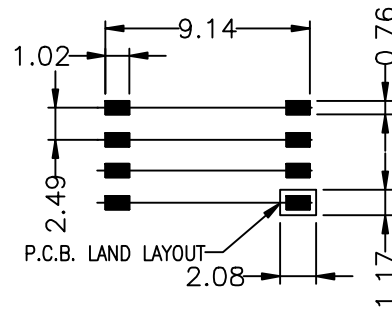
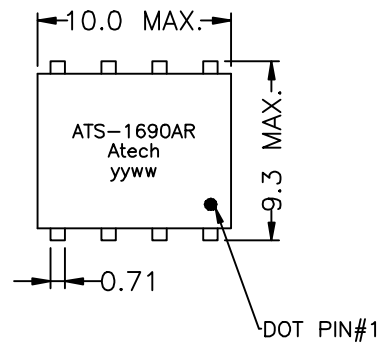


* RoHS Compliance

ELECTRICAL CHARACTERISTICS :

1.DCR : PIN 1-4 = 2.7Ω MAX.(2+3 SHORT)
PIN 8-5 = 1.4Ω MAX.

2.Inductance (@10kHz; 0.1Vrms)
PIN 1-4 (2+3 SHORT) = 470uH +50%/-30%

3.Leakage Inductance (@100kHz; 0.1Vrms)
PIN 1-4 (2+3 ; 5+8 SHORT) = 1.9uH MAX.

4.Interwinding Capacitance (@100kHz; 0.1Vrms)
PIN 1-8 (1,2,3,4 & 5,8 SHORT) = 50pF MAX.

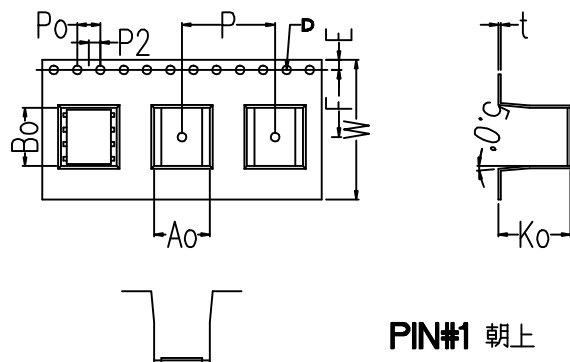
5.TURN RATIO (@20kHz; 0.1Vrms):
PIN 1-4 : PIN 8-5 (2+3 SHORT)= 2 : 1 ±2%

6.HI-POT :
(1875VAC, 1mA, 2SEC) PIN 1-8 (PIN 2+3 SHORT)

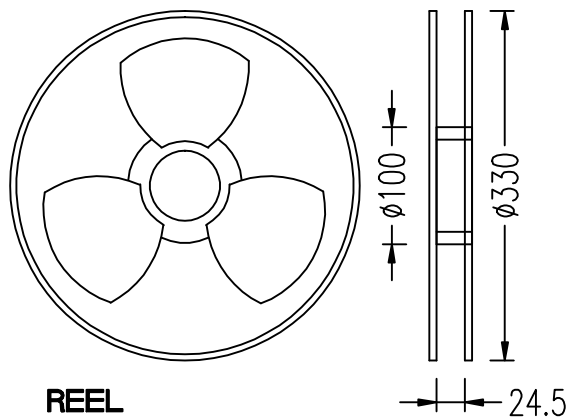
7.Operating Temperature Range : -40°C~85°C

								TITLE xDSL TRANSFORMER	
								DWG. NO. ATS-1690AR	
	RELEASE	12/12/2016	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 12/12/16	P/N:	DRAW Shirley	
REVISIONS									

DIRECTION OF FEED
→

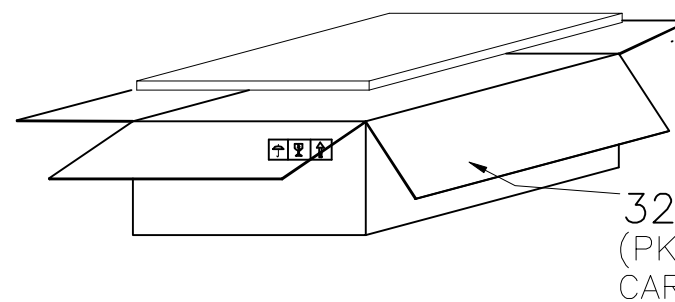
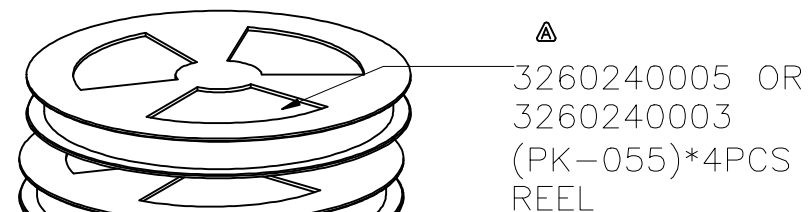
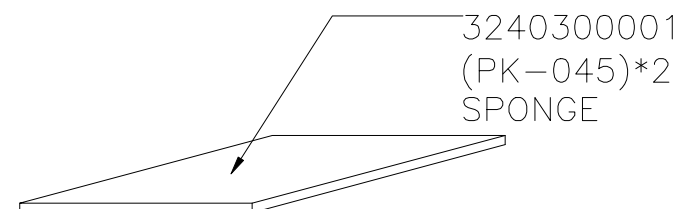


ITEM	W	Ao	Bo	Ko	P	F	E	D	DI	Pe	P2	t								
DM	24.00	+0.20 -0.20	8.00	+0.20 -0.20	10.00	+0.20 -0.20	11.00	+0.20 -0.20	175	+0.20 -0.20	1.50	+0.20 -0.20	1.50	+0.25 -0.25	4.00	+0.20 -0.20	2.00	+0.20 -0.20	0.40	+0.05 -0.05



REEL

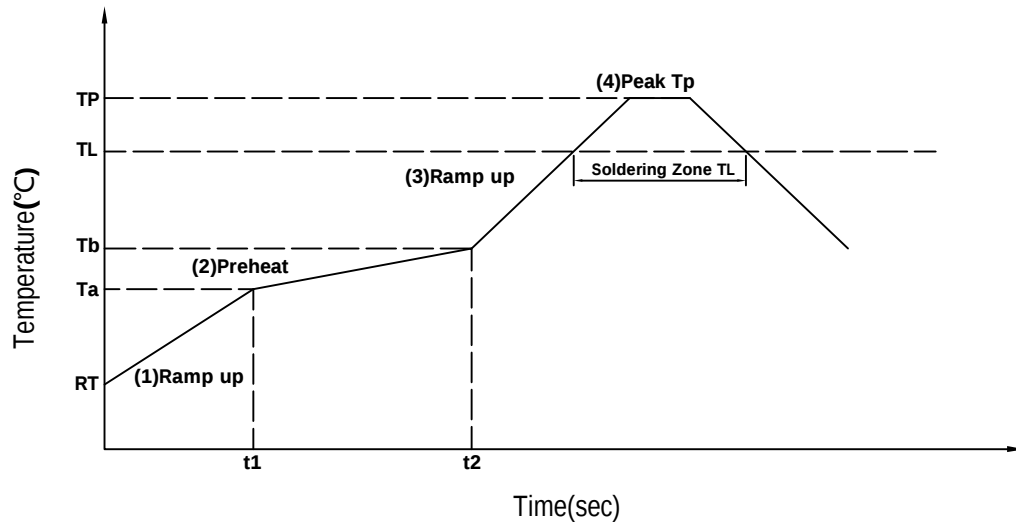
每捲放乾燥包 1pc 用真空袋抽真空封口
2780000000 3255048420
ONE REEL 300 PCS
ONE CARTON 4 REEL (1200 PCS)



						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 ³ <350	Volume mm ³ 350-2000	Volume mm ³ >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