

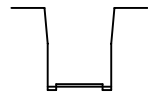
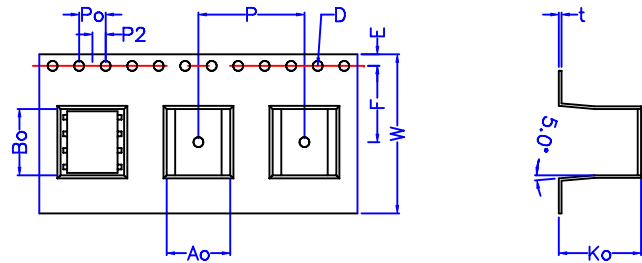
ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4 (2-3 SHORT) = 325mΩ ±15%  
PIN 8-5 (6-7 SHORT) = 35mΩ ±15%
2. INDUCTANCE (@10KHz, 0.1Vrms) :  
PIN 1-4 (2-3 SHORT) = 109uH ±10%
3. LEAKAGE INDUCTANCE (@100KHz, 0.1Vrms) :  
PIN 1-4 (2-3 5-6-7-8 SHORT) = 2.0uH MAX.
- △ 4. THD (@100KHz, 1.7Vrms) :  
PIN 1-4 (3-2 & 6-7 SHORT, 8-5 W/H 6.25Ω, INPUT 100Ω) : -78dB MAX.
5. TURN RATIO : (@1MHz, 0.1Vrms)  
PIN 1-4 : 8-5 (2-3 6-7 SHORT) = 4 ± 2%
6. HI-POT (@1875VAC, 1mA, 2SEC) : PRI-SEC
7. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ±0.13mm

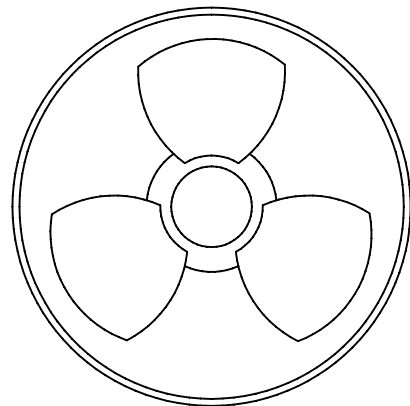
								TITLE VDSL TRANSFORMER	
								DWG. NO. ATS-837R	
A	CHANGE ELECTRICAL CHARACTERISTICS	09/15/2011	SHIRLEY	BETTY	BETTY	UNITS: M/M		SAFETY	
	RELEASE	01/02/2007	PAIR	MICHAEL	EUGENE	DATE 01/02/07		SHEET 1 of 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	REVISIONS		DRAW PAIR	

DIRECTION OF FEED

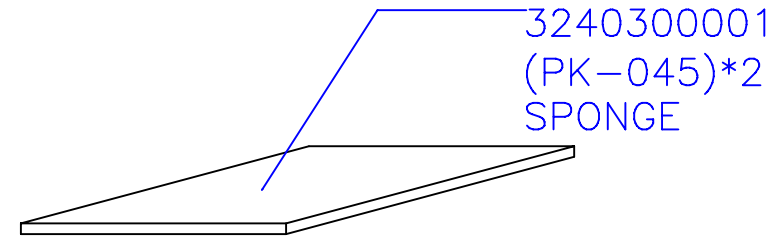
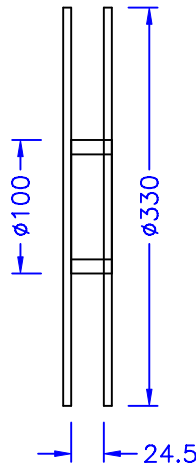


PIN#1 朝上

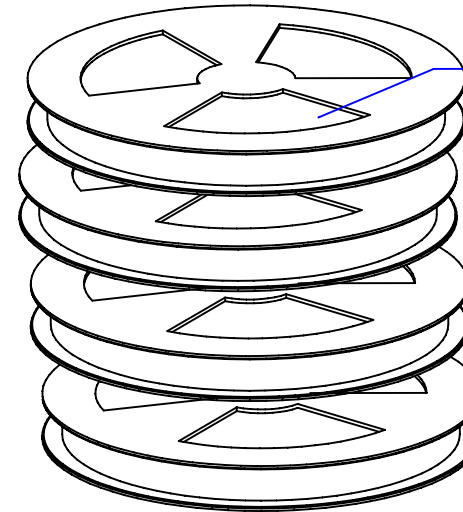
ITEM	W	Ao	Bo	Ko	P	F	E	D	D1	Po	P2	t
DIM	24.00 <sup>+0.30</sup> <sub>-0.30</sub>	9.60 <sup>+0.10</sup> <sub>-0.10</sub>	10.00 <sup>+0.10</sup> <sub>-0.10</sub>	11.0 <sup>+0.10</sup> <sub>-0.10</sub>	20.00 <sup>+0.10</sup> <sub>-0.10</sub>	11.50 <sup>+0.10</sup> <sub>-0.10</sub>	1.75 <sup>+0.10</sup> <sub>-0.10</sub>	1.50 <sup>+0.10</sup> <sub>-0.00</sub>	1.50 <sup>+0.25</sup> <sub>-0.00</sub>	4.00 <sup>+0.10</sup> <sub>-0.10</sub>	2.00 <sup>+0.10</sup> <sub>-0.10</sub>	0.40 <sup>+0.05</sup> <sub>-0.05</sub>



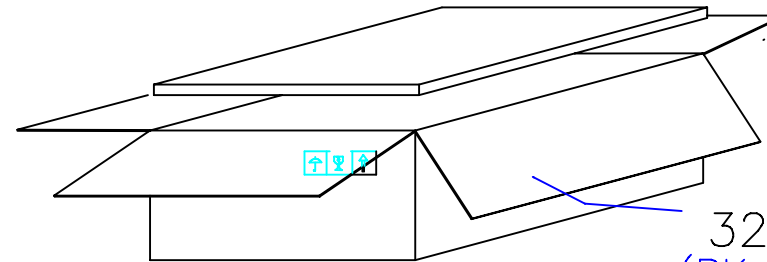
REEL



3240300001  
(PK-045)\*2  
SPONGE



3260240000  
(PK-055)\*4PCS  
REEL



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

每捲放乾燥包 1pc 用真空袋抽真空封口

2780000000 3255048420

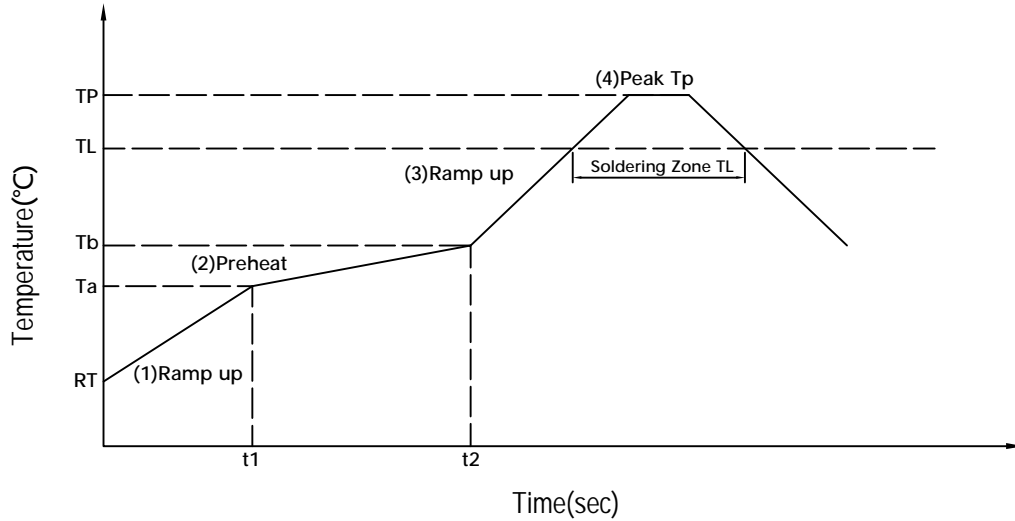
ONE REEL 300 PCS

ONE CARTON 4 REEL (1200 PCS)

							<b>Atech</b> <sup>®</sup>		TITLE	
							Atech Technology Co., Ltd.		PACKING	
							TEL:(02)2794-8687 FAX:(02)2794-8004		DWG. NO.	
							UNITS: M/M		SAFETY	
							DATE		SHEET 1 OF 1	
							11/03/06		DRAW	
REVISIONS									Pair	



## 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