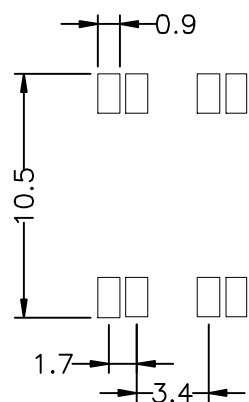
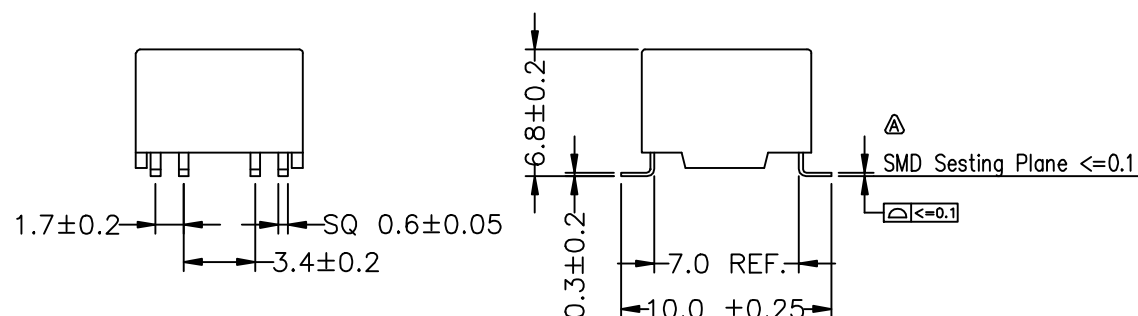


ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-2 = 180mΩ MAX. PIN 3-4 = 180mΩ MAX.
PIN 5-6 = 160mΩ MAX. PIN 7-8 = 320mΩ MAX.
- INDUCTANCE (@10KHz, 100mVrms) :
PIN 1-4 (PIN 2-3 SHORT) = 45uH MIN.
- LEAKAGE INDUCTANCE (@200KHz, 0.1Vrms) :
PIN 1-4 (PIN 2-3 SHORT, PIN 5-6-7-8 SHORT) = 250nH MAX.
- INTERWINDING CAPACITANCE (@10KHz, 0.1Vrms) :
PIN 1-8 (PIN 2-3, PIN 6-7 SHORT) = 8.0pF MAX.
- TURN RATIO (@100KHz, 0.1Vrms)
PIN 1-4 (PIN 2-3 SHORT) : 6-5 = 1.5 ±2%
PIN 1-4 (PIN 2-3 SHORT) : 8-7 = 1 ±2%
- HI-POT : (@3750VAC, 5mA, 1SEC) :
PIN 1 (PIN 2-3 SHORT) - PIN 8 (PIN 6-7 SHORT)
- PRIMARY TO SECONDARY CLEARANCE 4.5mm MIN.
PRIMARY TO SECONDARY CREEPAGE 5.1mm MIN.
- RoHS COMPLIANT



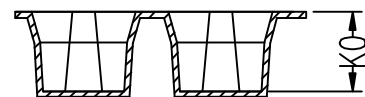
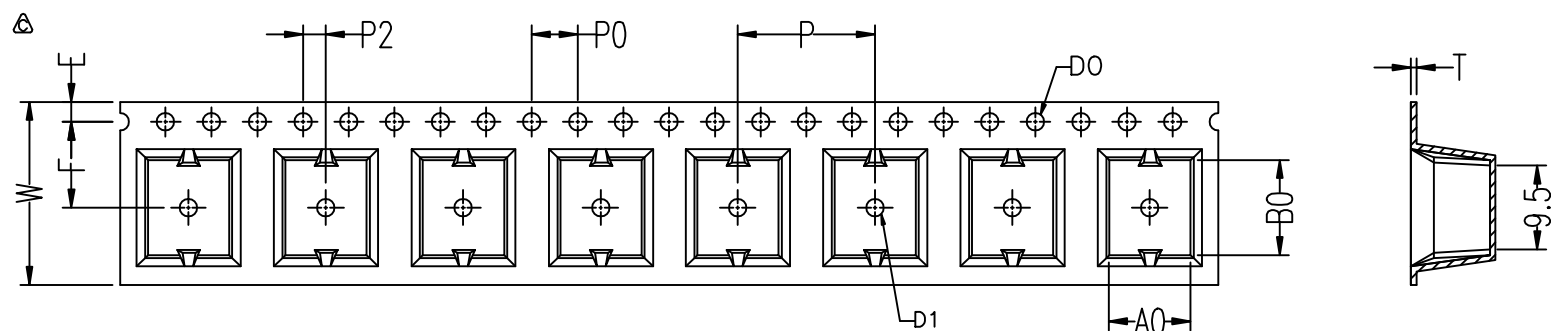
SUGGESTED PCB LAYOUT

△ Remark:

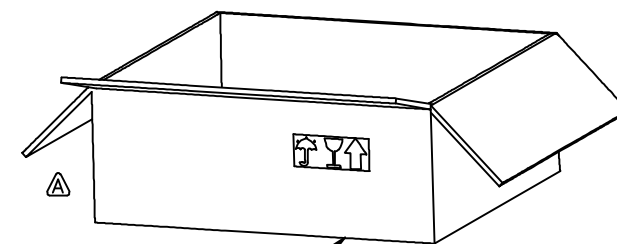
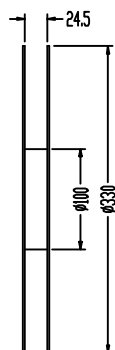
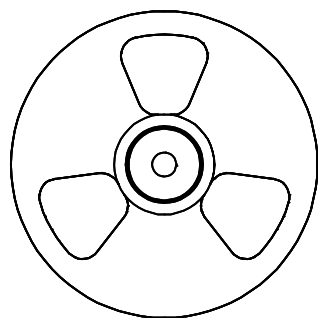
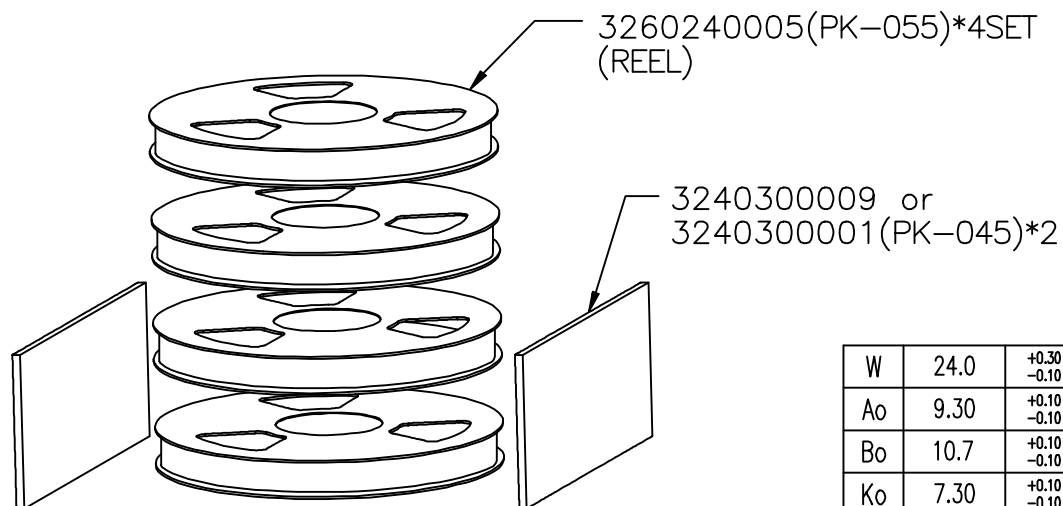
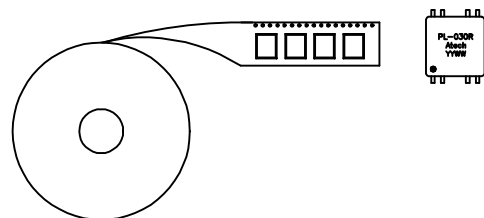
- Weight : 0.9g
- MADE IN YICHANG HUBEI

UNIT:mm

								TITLE TRANSFORMER	
								DWG. NO. PL-038R-GF	
A	ADD REMARK	09/26/2016	SHIRLEY	RONAN	RONAN	UNITS:	SAFETY		SHEET 1 of 1
	RELEASE	05/22/2014	SHIRLEY	RONAN	RONAN	M/M			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						05/22/14	SHIRLEY		



DIRECTION OF FEED



W	24.0	+0.30 -0.10
Ao	9.30	+0.10 -0.10
Bo	10.7	+0.10 -0.10
Ko	7.30	+0.10 -0.10
P	16.0	+0.10 -0.10
F	11.5	+0.10 -0.10
E	1.75	+0.10 -0.10
D	1.50	+0.15 -0.00
D1	1.50	+0.20 -0.00
Po	4.00	+0.10 -0.10
P2	2.00	+0.10 -0.10
T	0.40	+0.05 -0.05

ONE REEL 500 PCS
ONE CARTON 4 REEL (2000PCS)

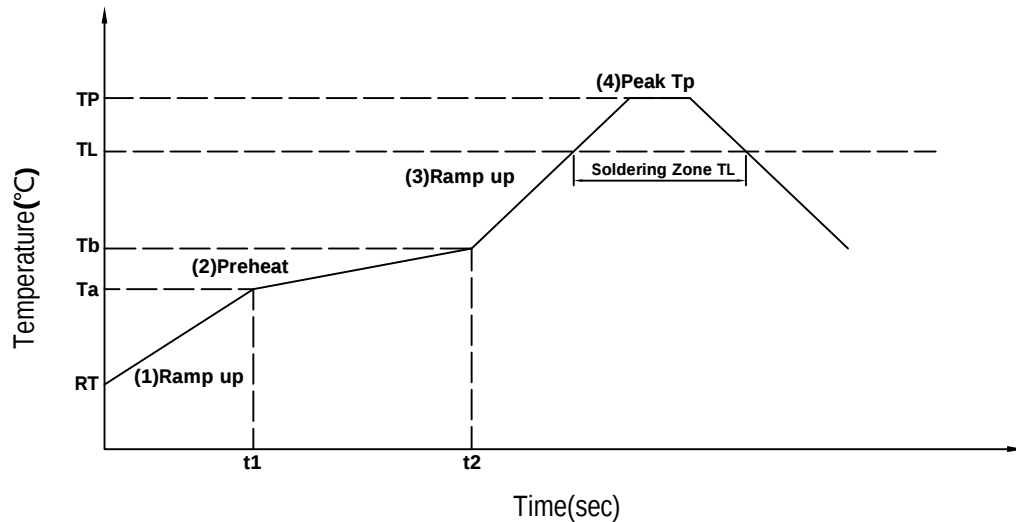
每卷放乾燥包1PCS 用真空袋抽真空封口
卷軸的尺寸是符合EIA-481-C的標準 (拉力0.1N~1.3N)

3213434003(PK-071A)*1PCS
(CARTON)

C	ADD TRAY DRAWING	06/06/2018	SHIRLEY	JOAN	JOAN		TITLE		PACKING
B	ADD NOTE	07/12/2016	SHIRLEY	JOAN	JOAN		DWG. NO.		968PL03000
A	DEL LOGO	05/17/2013	SHIRLEY	JOAN	JOAN		UNITS:		M/M
	RELEASE	11/07/2012	SHIRLEY	JOAN	JOAN		SAFETY		
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:		11/07/12
REVISIONS						SHEET 1 of 1		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