

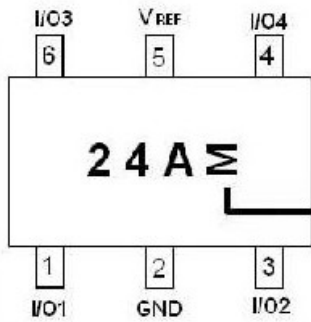








印字試意圖



月份代碼  
字體逆轉90度

月份代碼	
奇數年份	偶數年份
Odd year	Even year
1	E
2	F
3	H
4	J
5	K
6	L
7	N
8	P
9	U
T	X
V	Y
C	Z

1. 24A : 型號碼, 固定不變.
2. M : 月份代碼, 旋轉90度.

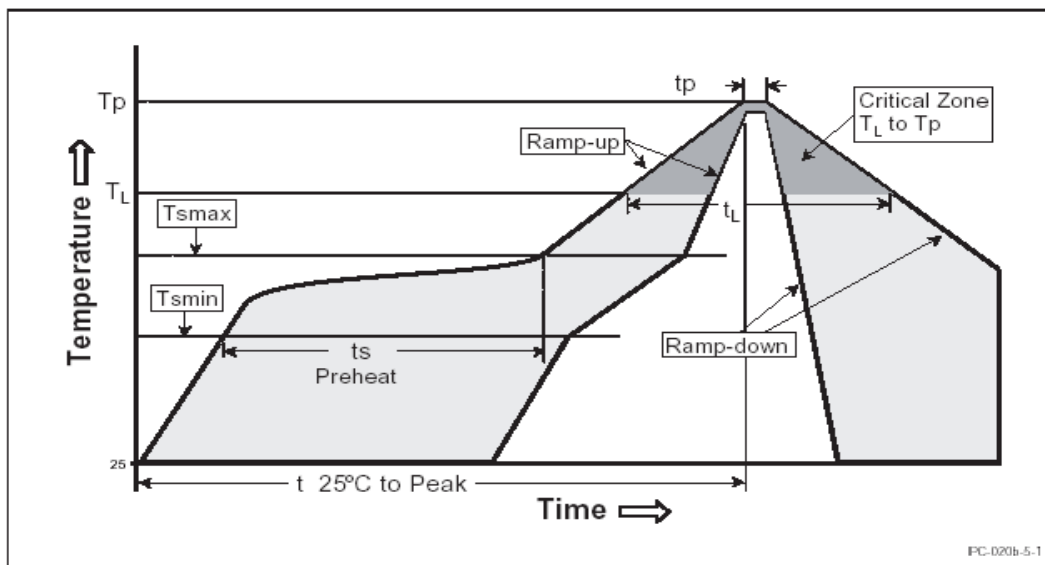
例 : 2013 / 6 月 : 打成 " 6 "  
2014 / 6 月 : 打成 " L "

Recommended Soldering(Reflow soldering)

**Soldering Method :**

- Wave soldering : 260°C, 10 Sec. max
- Reflow soldering : 260°C, 30 Sec. max
- Hand soldering : 350°C, 3 Sec. max

**Recommended Reflow Soldering Curve**

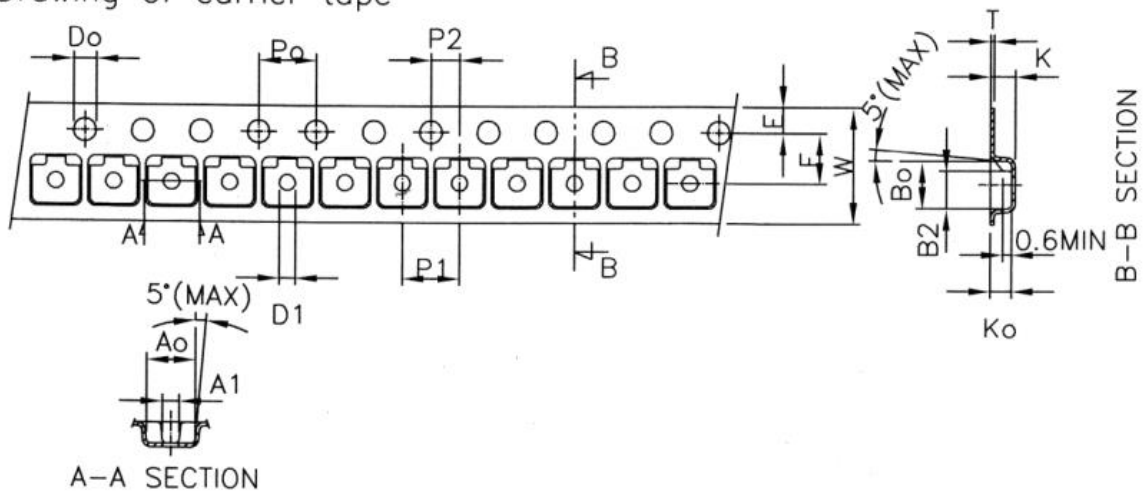


Reflow Condition		Pb-free assembly
Pre Heat	Temperature Min ( $T_s$ (min) )	150°C
	Temperature Max ( $T_s$ (max) )	200°C
	Time (Min to Max) ( $t_s$ )	60-180 seconds
Average Ramp-up Rate (Liquidus Temp ( $T_L$ ) to peak)		3°C/second max
$T_s$ (max) to $T_L$ -Ramp-up Rate		5°C/second max
Reflow	Temperature ( $T_L$ ) (Liquidus)	217°C
	Time ( $t_L$ )	60-150 seconds
Peak Temperature ( $T_p$ )		260 <sup>+0/-5</sup> °C
Time within 5°C of actual peak Temperature ( $t_p$ )		10-30 seconds
Ramp-down Rate		6°C/second max
Time 25°C to peak Temperature ( $t_{25^\circ\text{C to peak}}$ )		8 minutes max
Do not exceed		260°C

# Transient Voltage Suppressor

## SOT-23-6L Tape and Reel Specification

Drawing of carrier tape



尺寸标准

符号	A <sub>0</sub>	B <sub>0</sub>	K <sub>0</sub>	P <sub>0</sub>	P <sub>1</sub>	P <sub>2</sub>
标准	3.1±0.2	2.7 <sup>+0.2</sup> <sub>-0.1</sub>	1.20(MIN)	4.0±0.1	4.0±0.1	2.0±0.05
符号	T	A <sub>1</sub>	E	F	B <sub>2</sub>	D <sub>0</sub>
标准	0.20±0.02	1.0±0.1	1.75±0.1	3.5±0.05	2.1 <sup>+0.25</sup> <sub>-0.1</sub>	1.50 <sup>+0.1</sup> <sub>-0.0</sub>
符号	D <sub>1</sub>	W	10P <sub>0</sub>	K		
标准	1.0MIN	8.0 <sup>+0.3</sup> <sub>-0.1</sub>	40.0±0.2	1.5MAX		

卷盘

