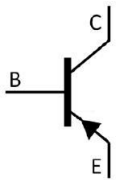


PNP

LED

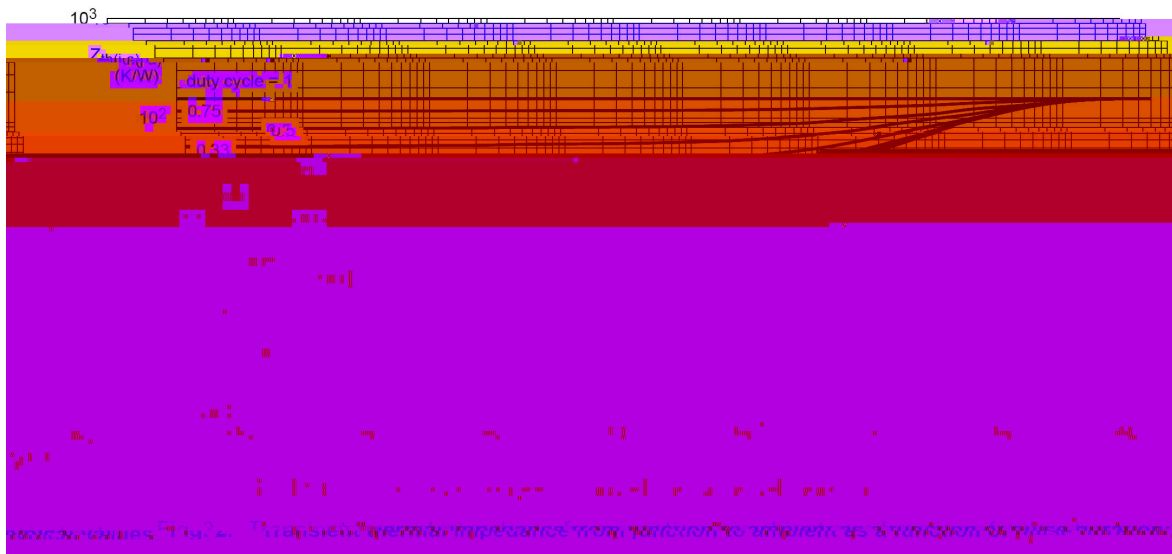
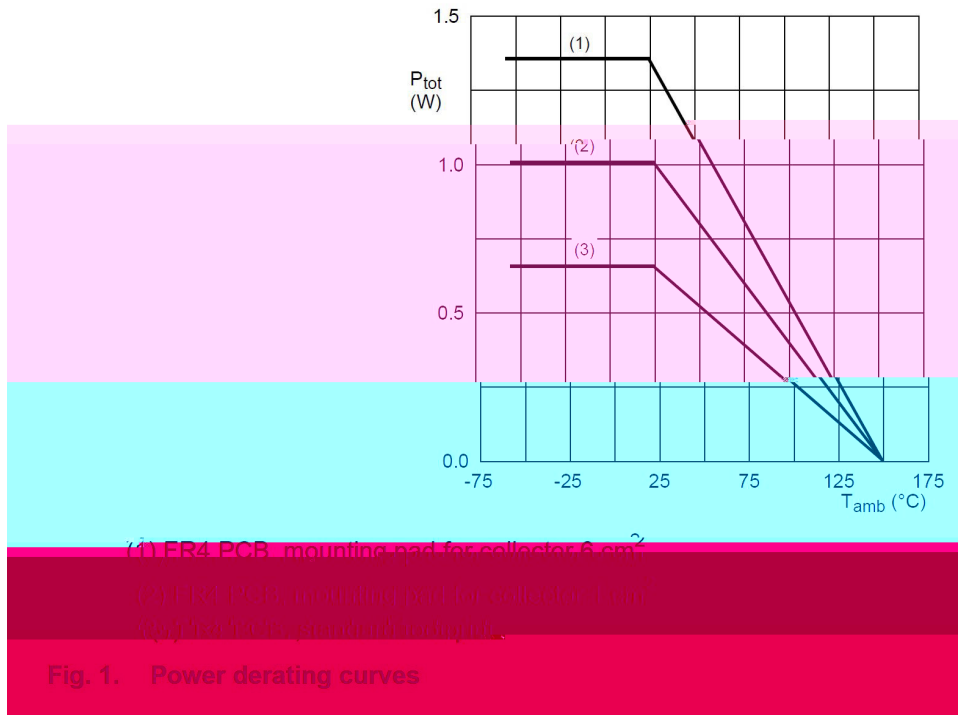
LCD

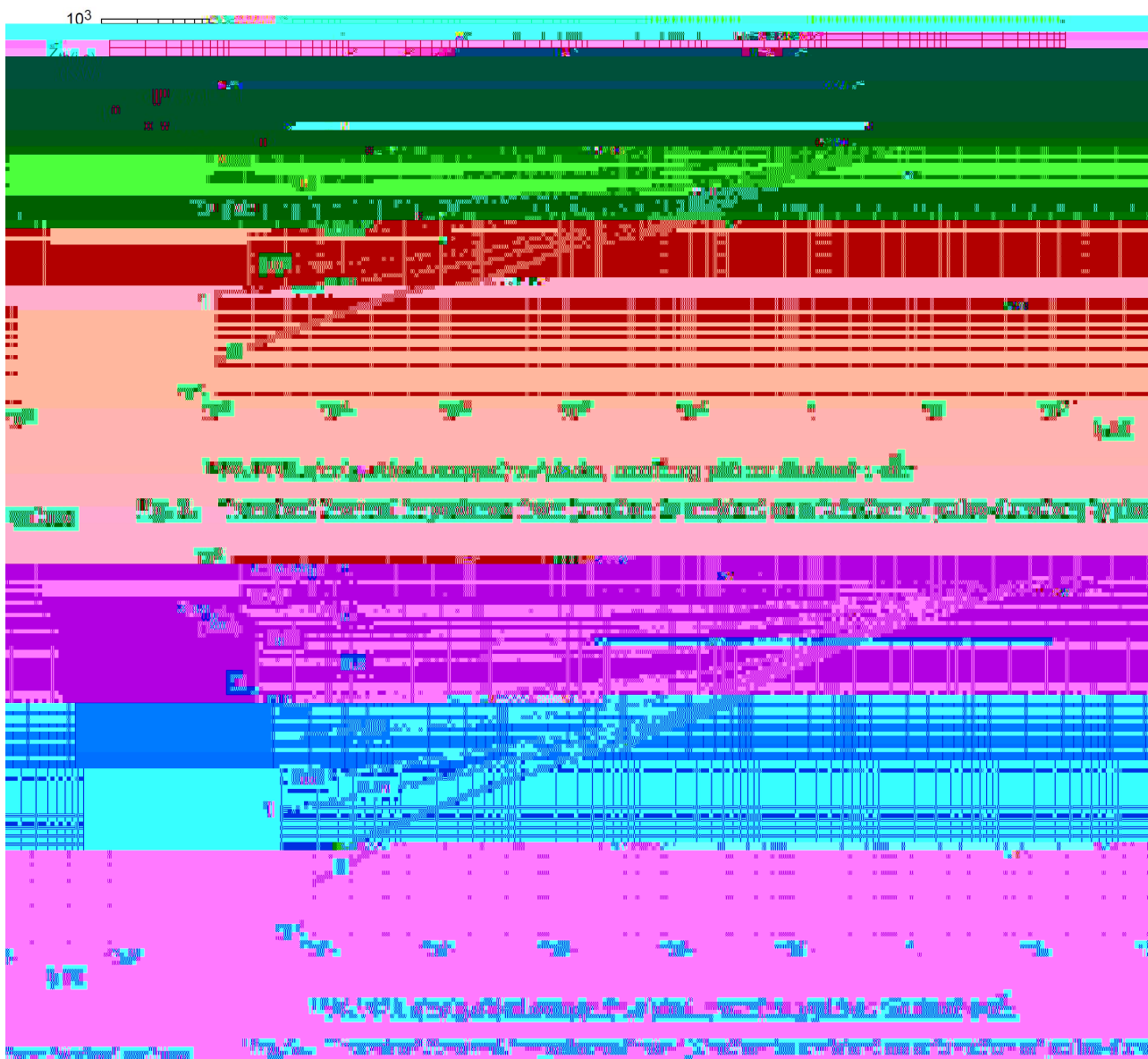




	℃		
	℃		
	℃		

		$\leq \mu \delta \leq$				
		$\leq \mu \delta \leq$				
		$\leq \mu \delta \leq$				





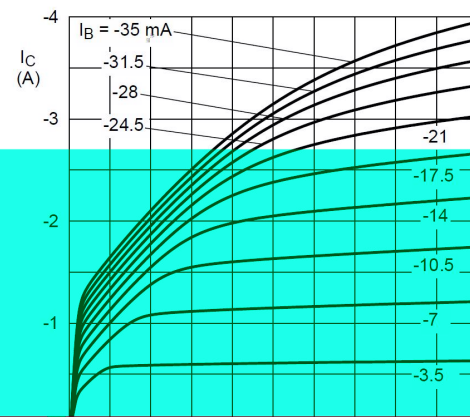
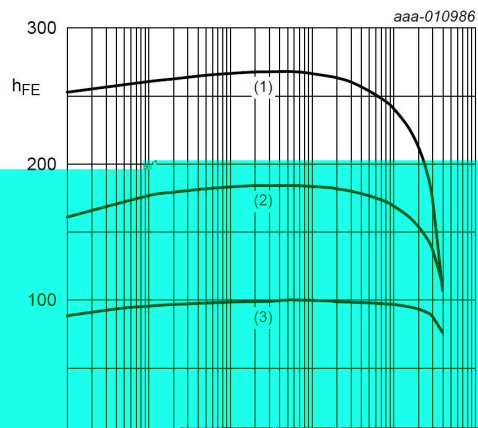
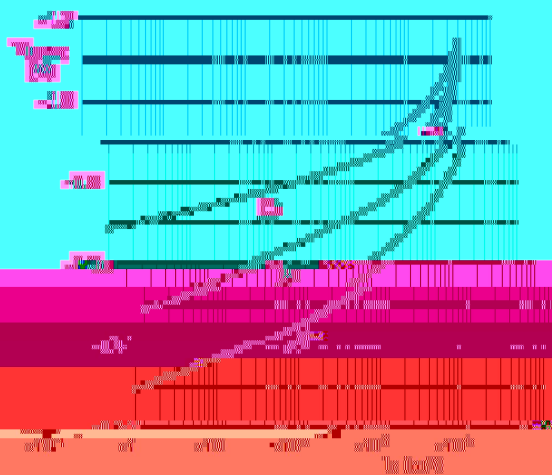
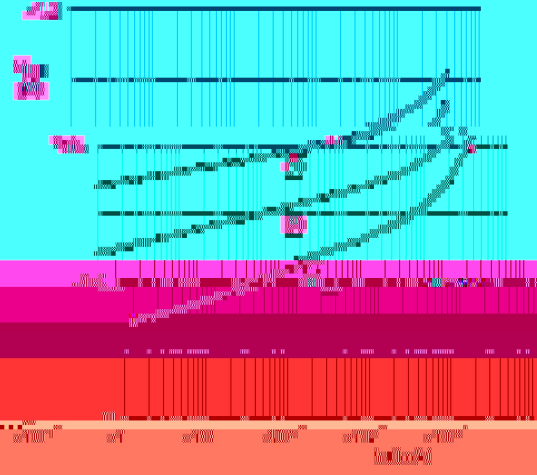


图 1 静态工作点特性曲线
($T_{amb} = -55^\circ\text{C}$)



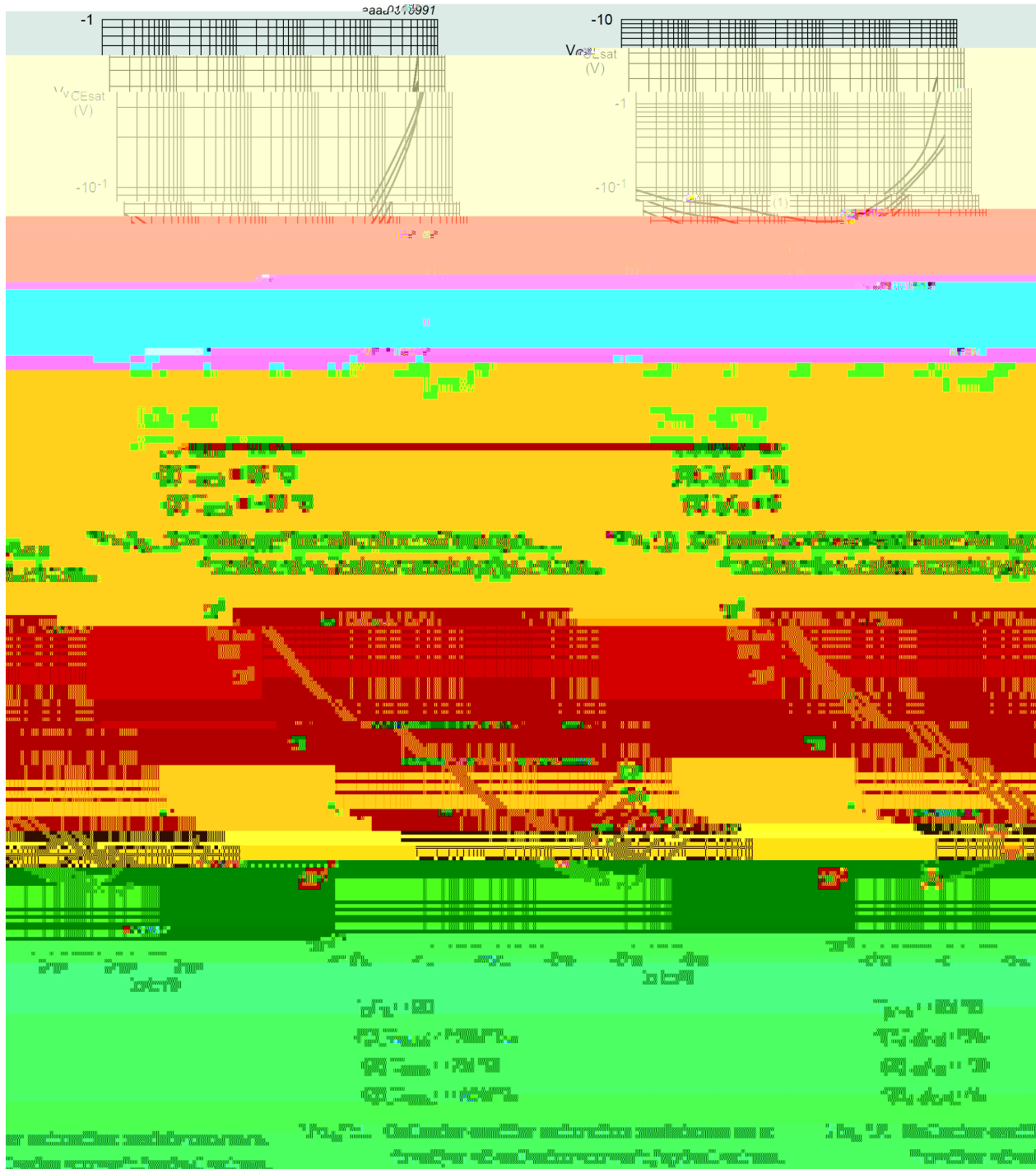
$V_{CE} = 30\text{V}$
(1) $T_{amb} = 25^\circ\text{C}$
(2) $T_{amb} = -25^\circ\text{C}$
(3) $T_{amb} = -55^\circ\text{C}$



$V_{CE} = 30\text{V}$
(1) $T_{amb} = 25^\circ\text{C}$
(2) $T_{amb} = -25^\circ\text{C}$
(3) $T_{amb} = -55^\circ\text{C}$

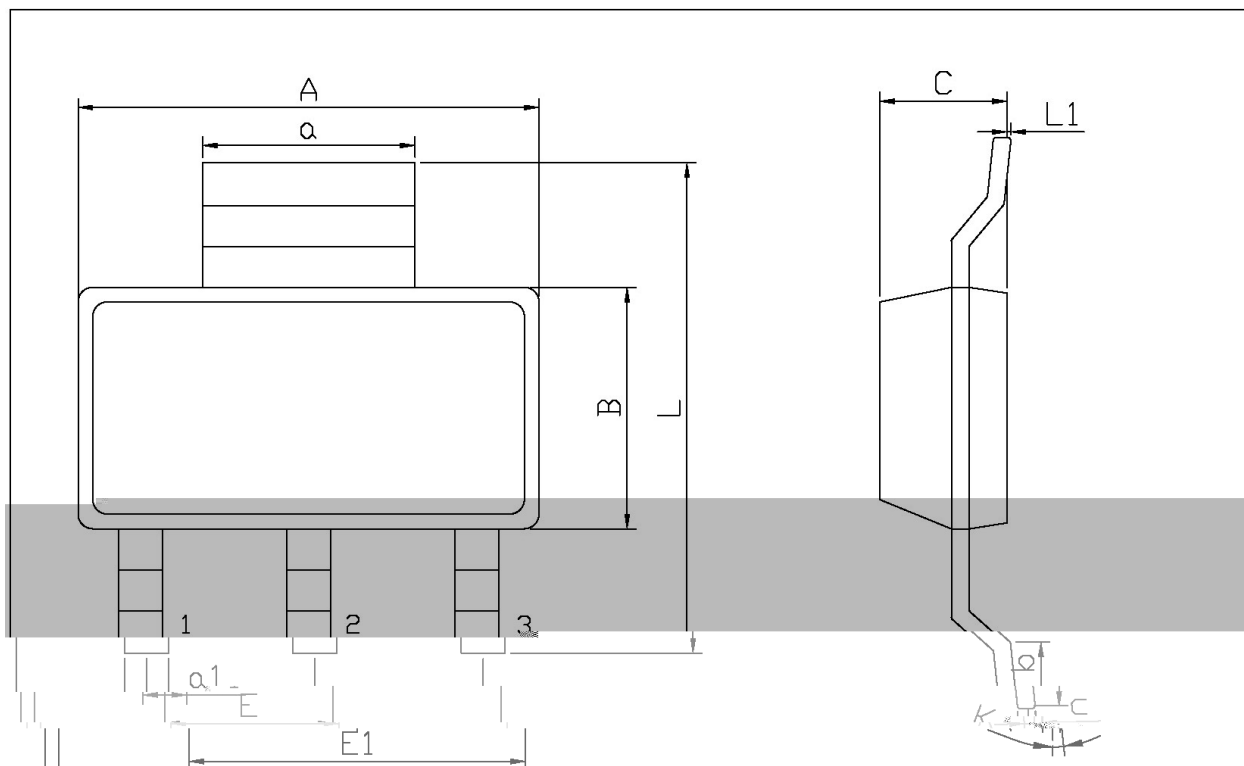
图 2 静态工作点特性曲线
($T_{amb} = -55^\circ\text{C}$)

图 3 静态工作点特性曲线
($T_{amb} = -55^\circ\text{C}$)

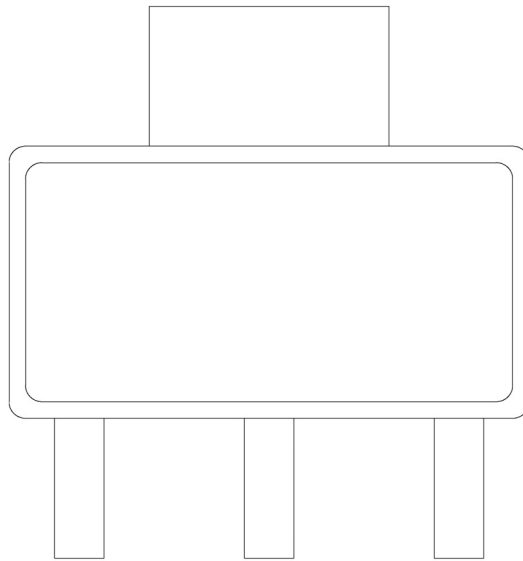


SOT-223

单位: mm

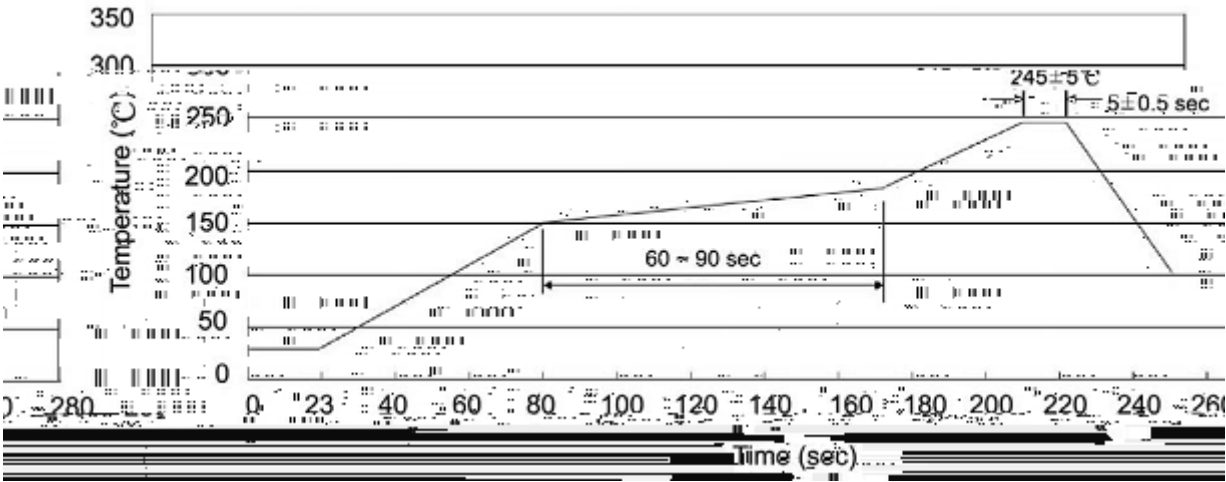


Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
A	6.30	6.70	C	1.80Max	
a	2.90	3.10	b	0.91	-
B	3.30	3.70	c	0.24	0.32
L	6.70	7.30	K	0°	10°
a1	0.60	0.80	L1	0.02	0.10
E1	4.60				
E	2.30				



9414

Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

± ± °C

封装形式	包装数量					包装尺寸		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOT-223	2,500	2	5000	5	25,000	13 ×12	340×340×50	385×257×392