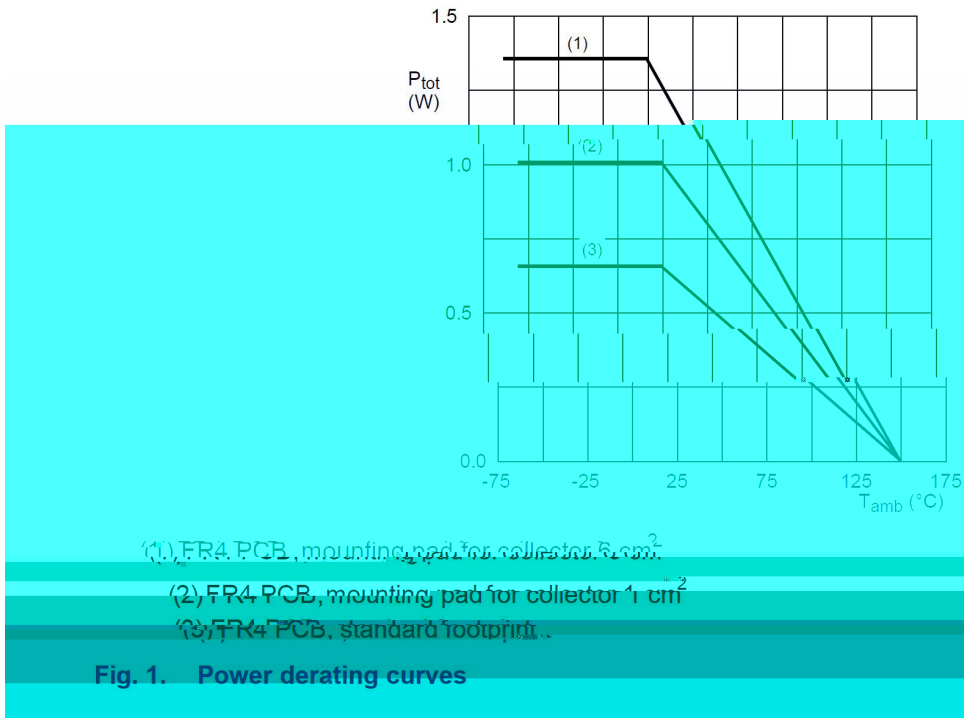
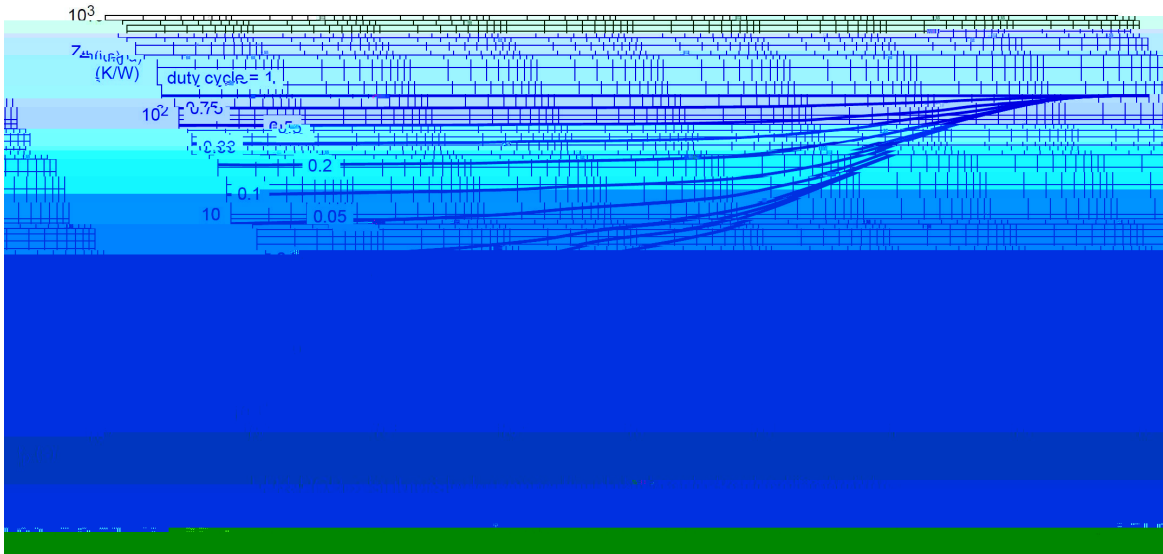


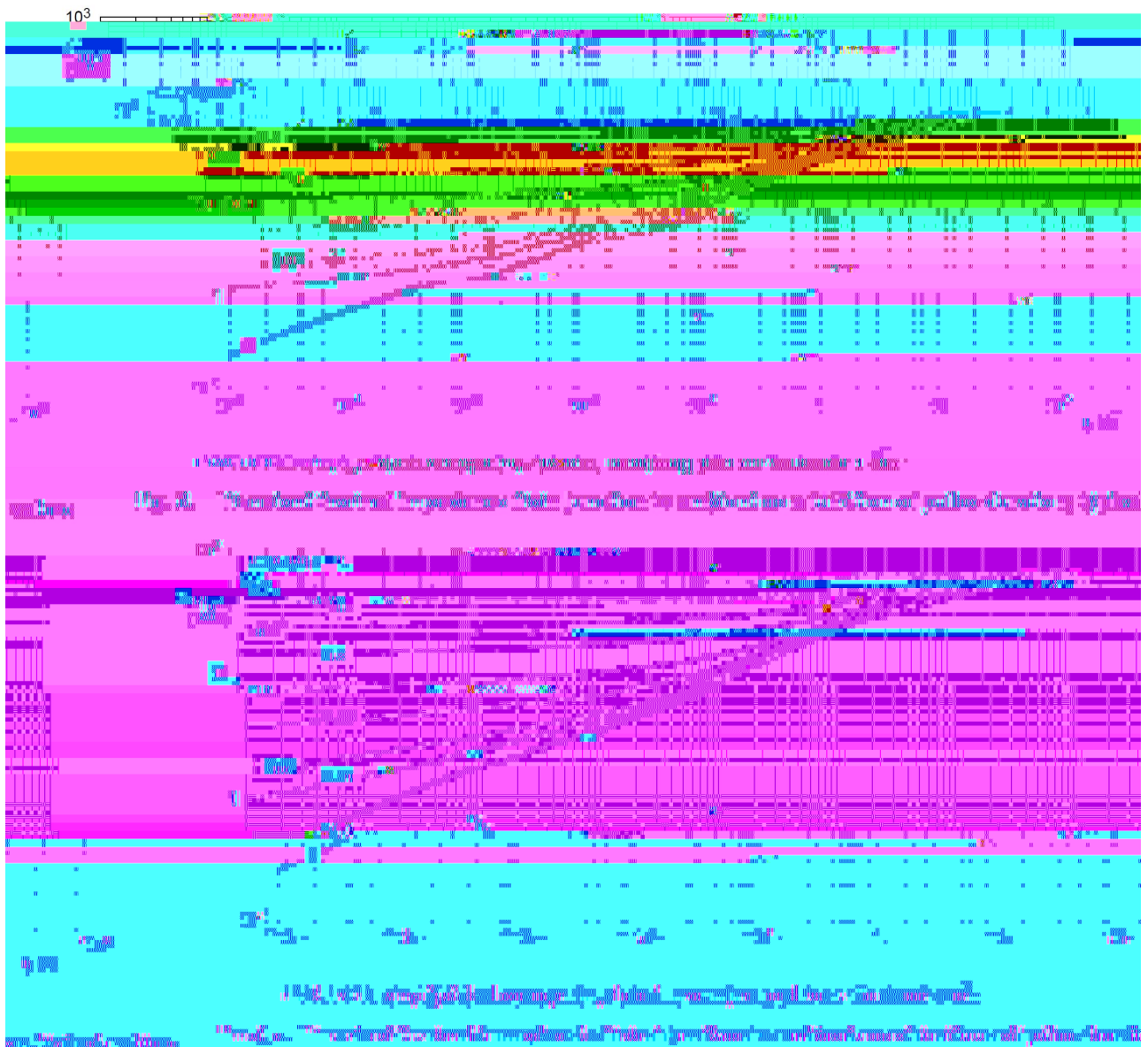
Rev.C Aug.-2019

SOT-223

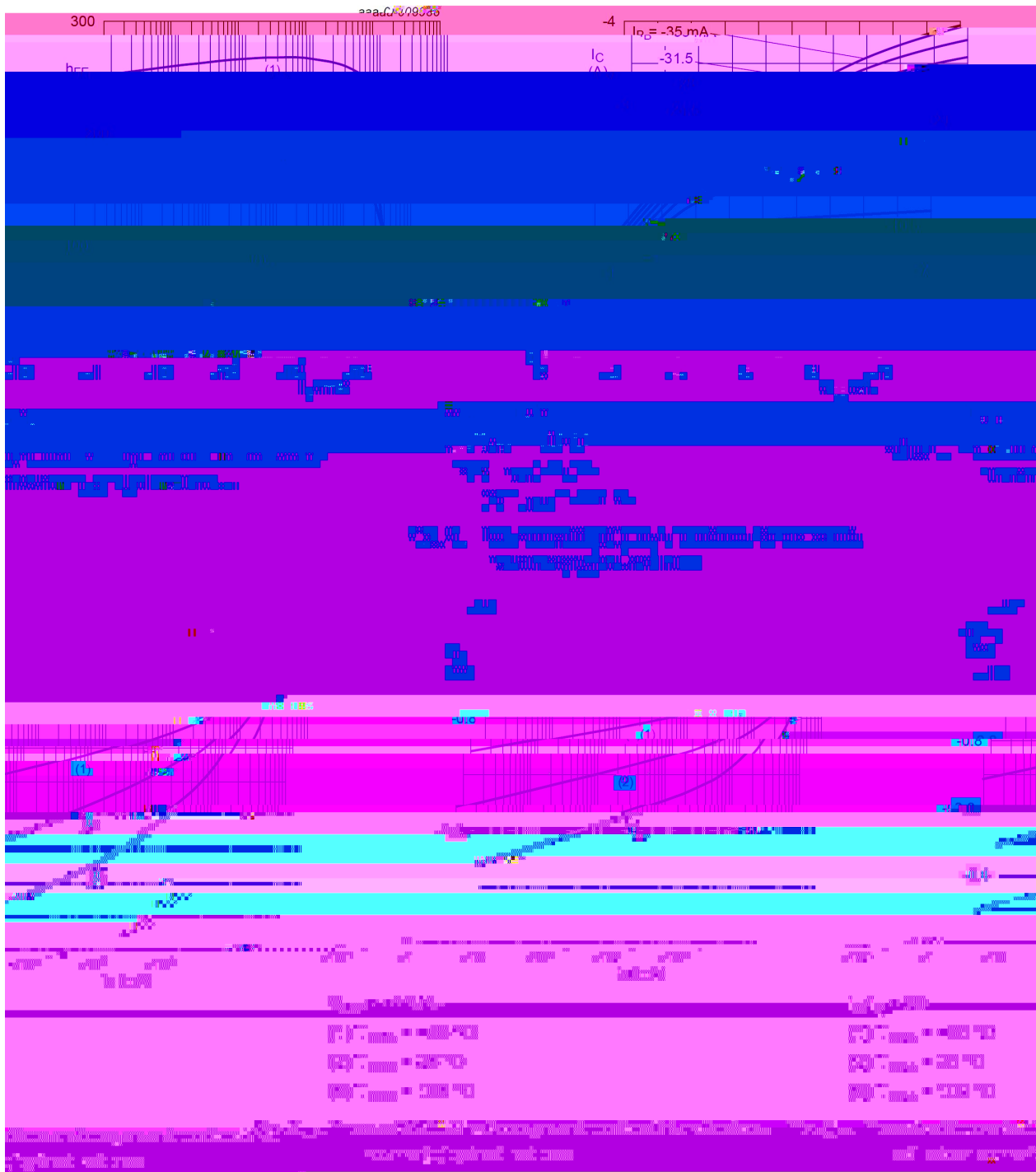
Rev.C Aug.-2019

Parameter	^N Symbol	Rating	^H Unit
Collector to Base Voltage	V_{CBO}	-180	V
Collector to Emitter Voltage	V_{CEO}	-140	V
Emitter to Base Voltage	V_{EBO}	-7.0	V
Collector Current - Continuous	I		



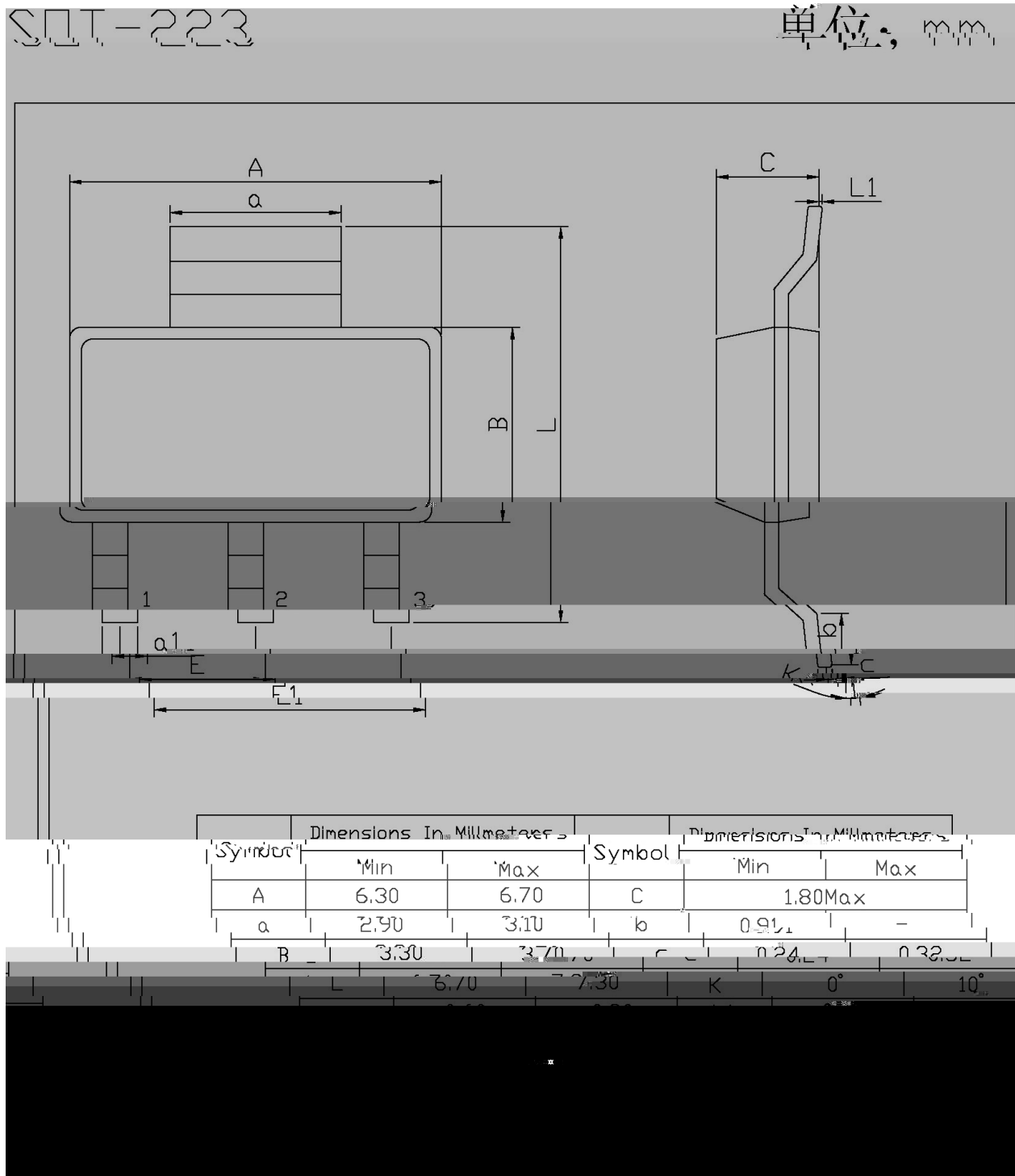


Rev.C Aug.-2019



Rev.C Aug.-2019

Rev.C Aug.-2019





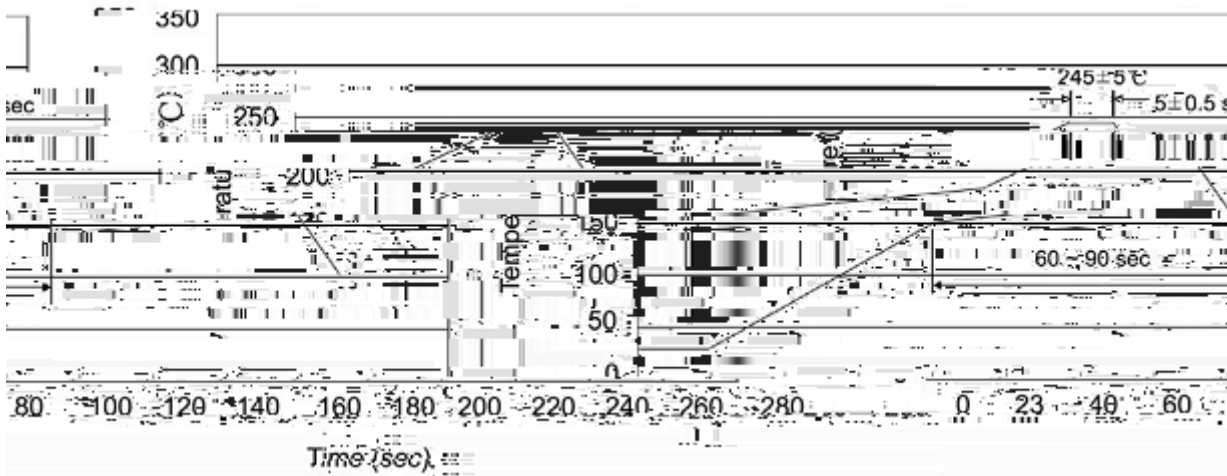
٢	χ				
BR	χ	И			
<747	χ	N			
****	χ	N	⌘	N	

Note:

BR:	Company Code.
9414:	Product Type.
****:	Lot No. Code, code change with Lot No.

Rev.C Aug.-2019

Temperature Profile for IR Reflow Soldering(Pb-Free)



1. 25~150 , Time:60~90sec;
 2. 245°5 , 5°0.5sec;
 3. 2~10 /sec.

Note:

- 1.Preheating:25~150 , Time:60~90sec.
 2.Peak Temp.:245°5 , Duration:5°0.5sec.
 3. Cooling Speed: 2~10 /sec.

 $\chi 260^{\circ}5$
 $\chi 10^{\circ}1 \text{ sec.}$

Temp:260±5

Time:10±1 sec

t / REEL

Package Type	Units					Dimension		(unit mm ³)