

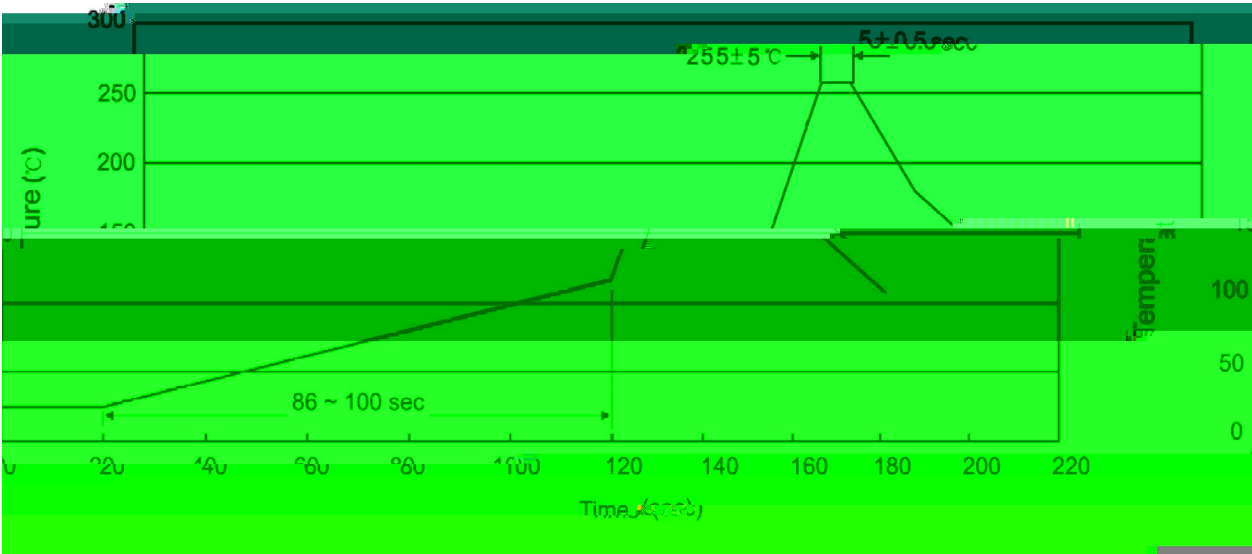
2SA952

Rev.F Mar.-2016

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-30	V
Collector to Emitter Voltage	V_{CEO}	-25	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-700	mA
Base Current – Continuous	I_B	-150	mA
Collector Power Dissipation	P_C	600	mW
Junction Temperature	T_J	150	
Storage Temperature Range	T_{stg}	-55 150	

/ Electrical Characteristic Curve

() / Temperature Profile for Dip Soldering(Pb-Free)



- 说明

 1. 预加热: 25~150℃, 时间: 60~90sec;
 2. 峰值温度: 255±5℃, 持续时间: 5±0.5sec;
 3. 冷却速度: 2~10℃/sec.
- Note:

 - 1.Preheating:25~150℃, Time:60~90sec.
 - 2.Peak Temp.:255±5℃, Duration:5±0.5sec.
 3. Cooling Speed: 2~10℃/sec.

/ Resistance to Soldering Heat Test Conditions

环境温度: 270±5℃ 加热时间: 10±1 sec. Temp:270±5 Time:10±1 sec

/ Packaging SPEC.

包装形式 / BULK

Package Type	Units	Dimension	(unit: mm)
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