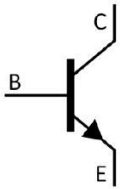
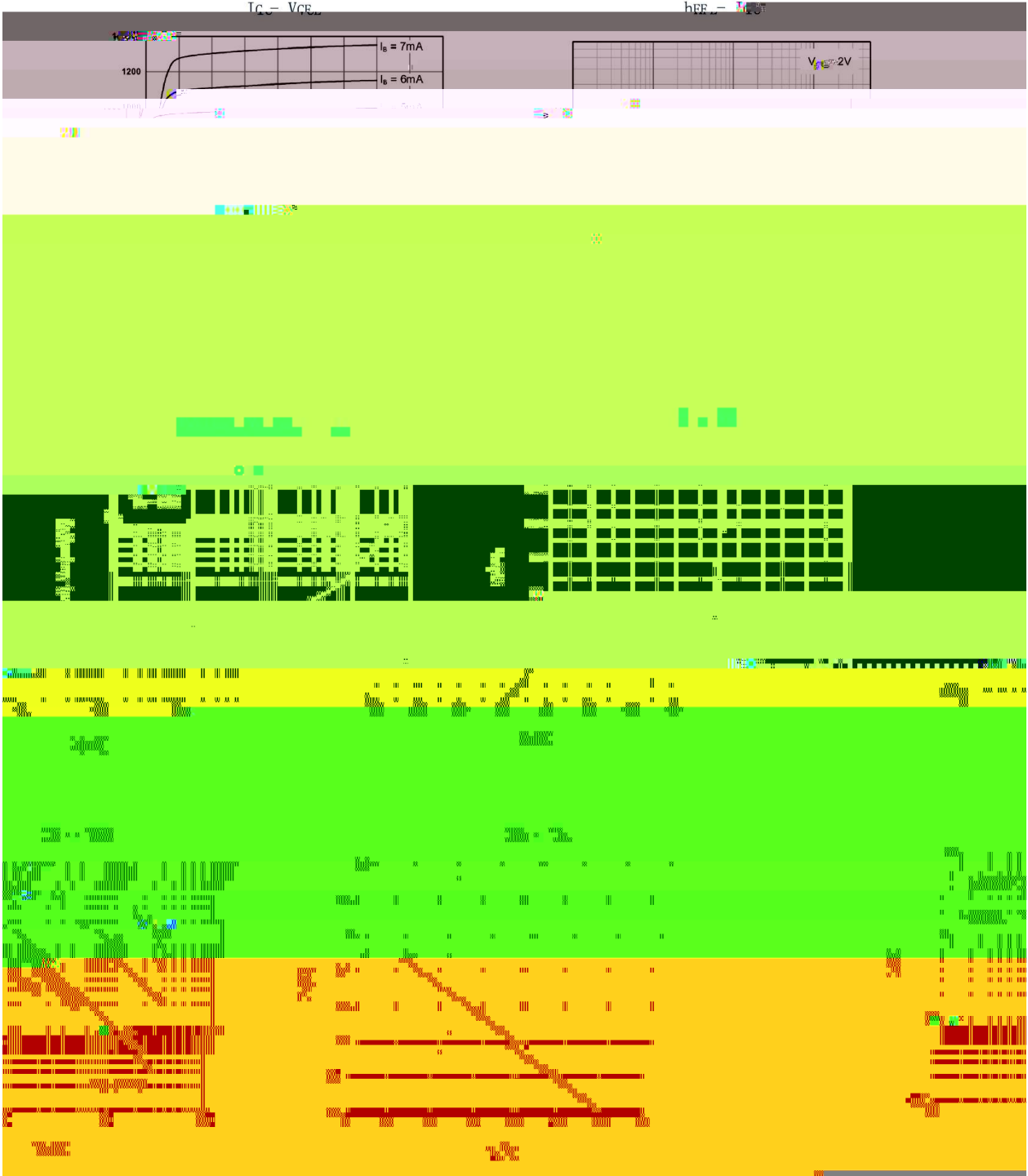


Silicon NPN transistor in a SOT-89 Plastic Package.

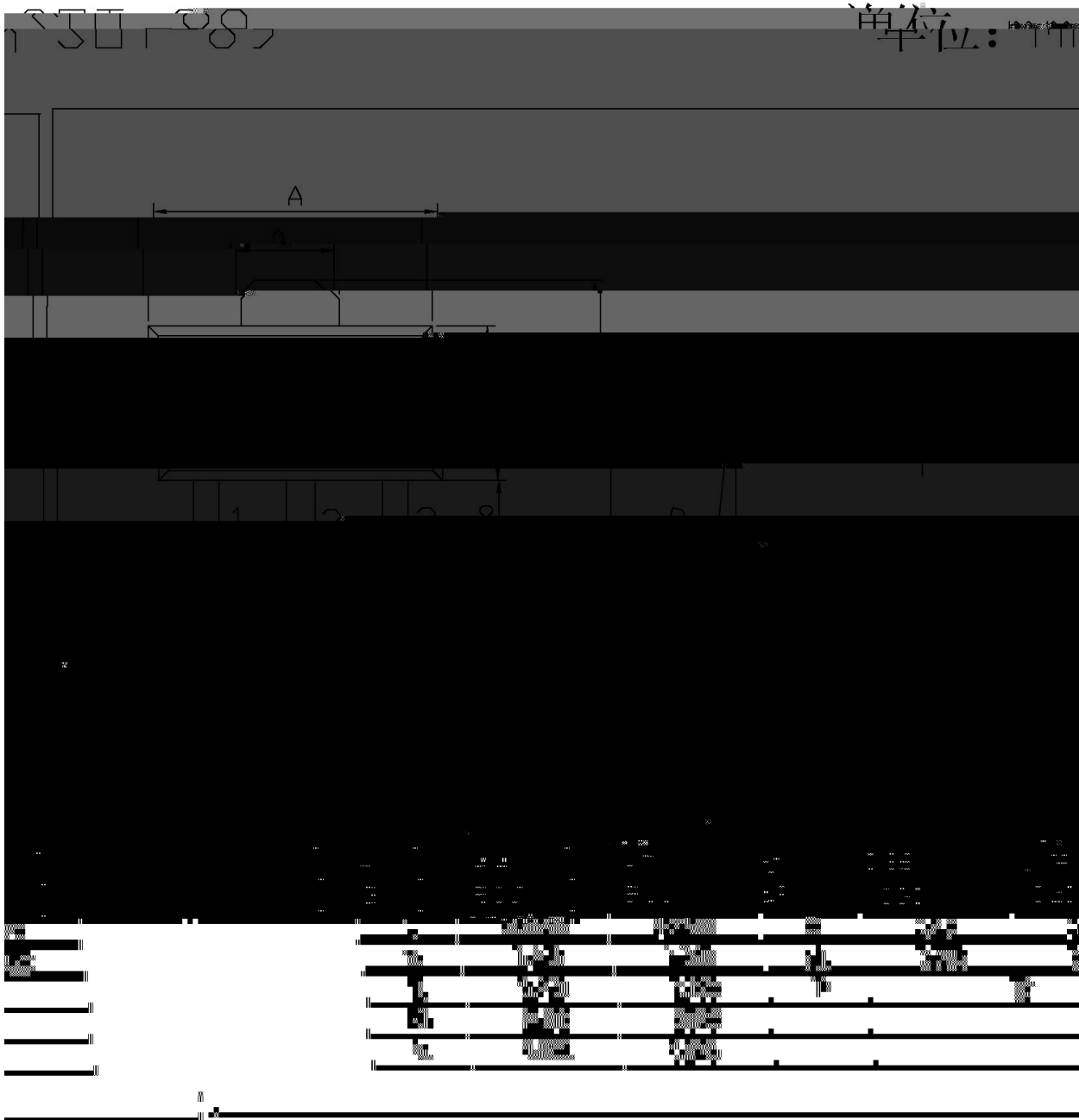


Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	30	V
Collector to Emitter Voltage	V_{CEO}	30	V
Emitter to Base Voltage	V (p6 Ton0 Tc05-103 J \mathcal{P} 40 Tc()Tj6.5543 4 0 10595		

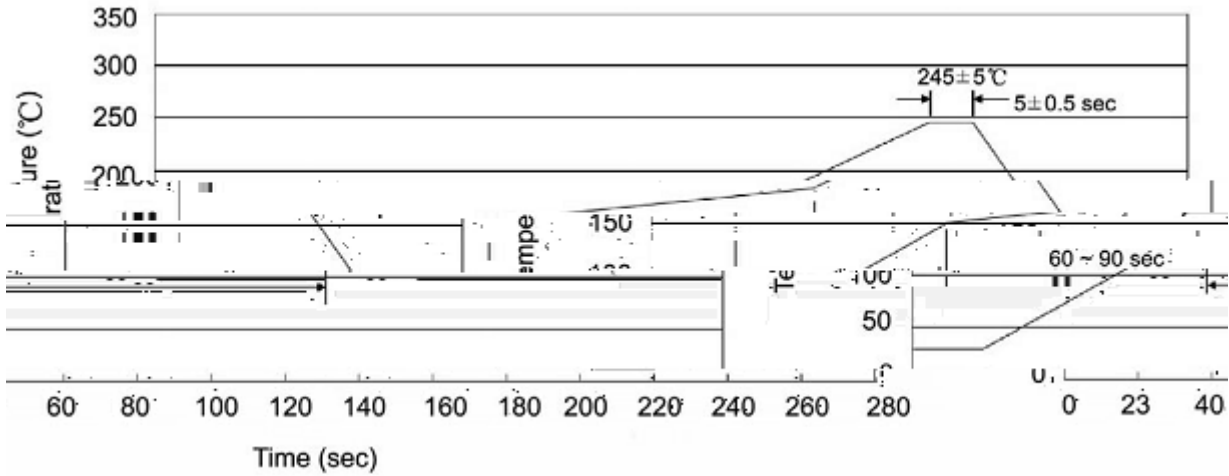
/ Electrical Characteristic Curve



/ Package Dimensions



() / K\ d g\ i Xk\ i \ Gif\]\ d\]fi\ @\ I\ \]fn\ Jf d\ \ie\ ^ZGY\$=i\ \z



Note:

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

/ Resistance to Soldering Heat Test Conditions

260 ± 5 °C 10 ± 1 sec. Temp.:260±5 °C Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱	盒	箱	