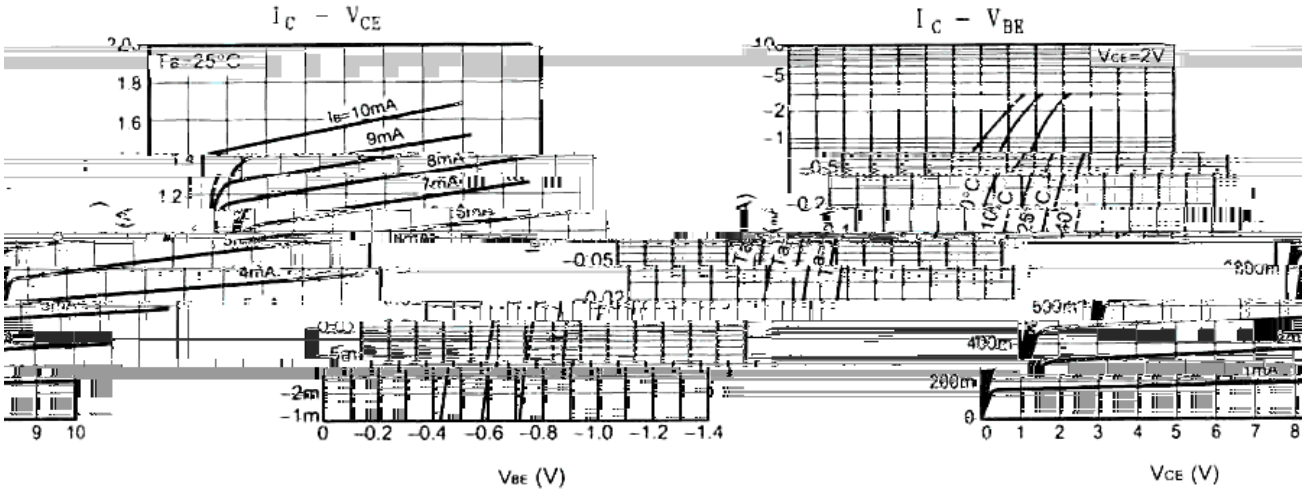
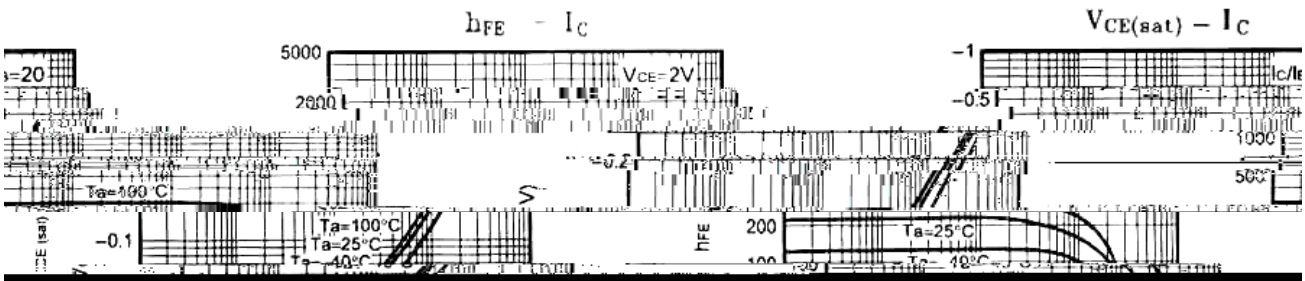
VRW0;< ṂṂ Ł SQS ÆṀ ч s ǁ ˥ Silicon PNP transistor in a SOT-89 Plastic Package.

ت ⁼ я ᴗ Ӈ/ǁ Ḅ⃞´ ǁ ɔ ǁ ɯ ` ⸗ ǿ/љ 5VF79:5 Ӥ ´
6

v ˝Ω̣ Parameter	˧ N Symbol	˝Ω̣ Ö Rating	D Ɉ Unit
Collector to Base Voltage	V_{CBO}	-50	V
Collector to Emitter Voltage	V_{CEO}	-50	V
Emitter to Base Voltage	V_{EBO}	-6.0	V
Collector Current-Continuous	I_C	-3.0	A
Collector Current -Continuous(Pulse)	I_{CP}	-6.0	A
Collector Power Dissipation	P_C	0.5	W
Collector Power Dissipation*	$*P_C$	2.0	W

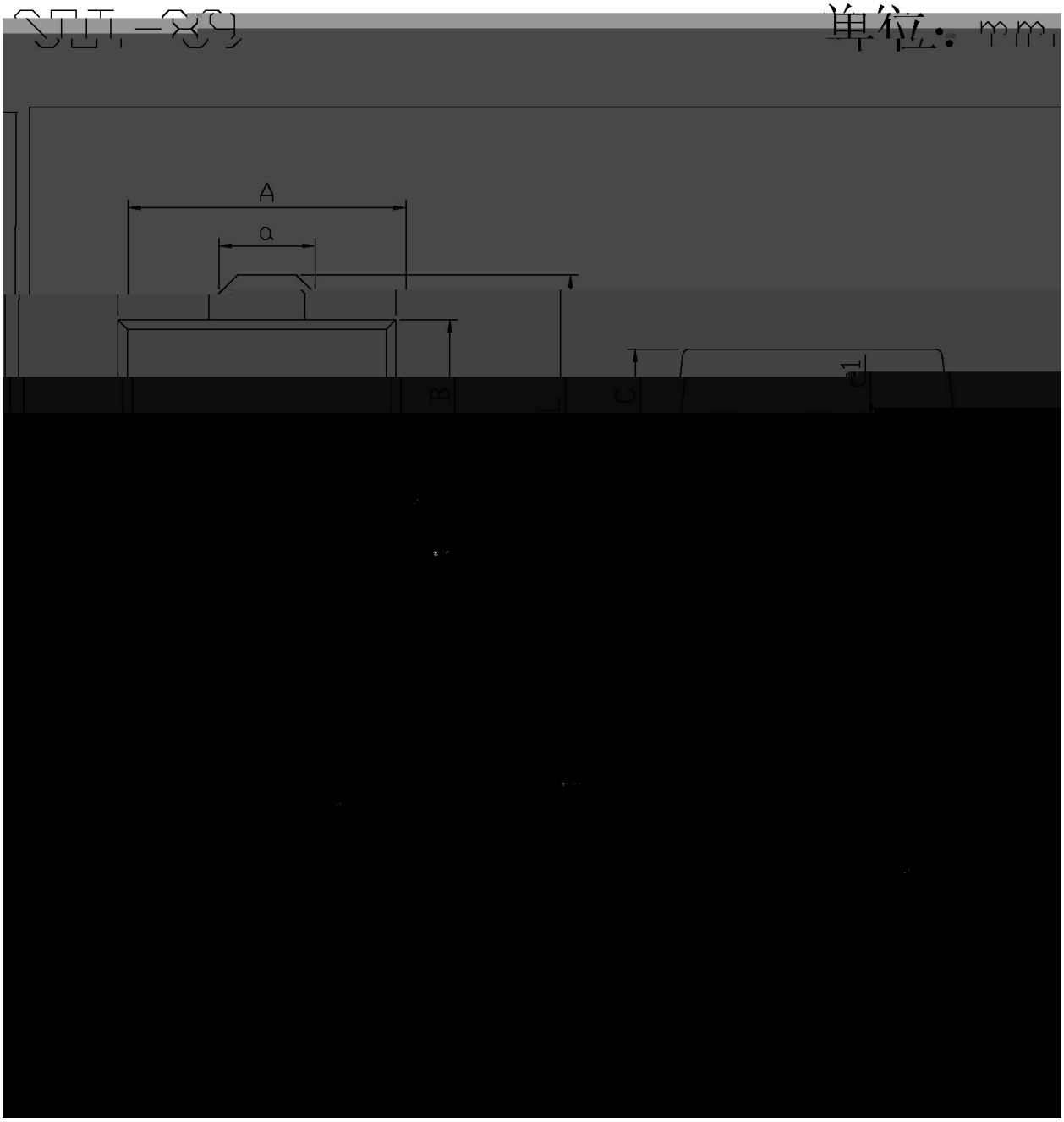
⁝ ƎĄ´E ⅵ ƒ / Electrical Characteristic Curve





[redacted]

ᵘ Ė Ò Ļ ʃ / Package Dimensions



Ł. Ľ Ω / Marking Instructions



ب ˝ χ

H χ ѭ ʒ ᴵ Ɱ

AG χ ѭ ʒ ᴺ Ɱ

P: ѭ h_{FE} ʿ ᶠ Ɱ

-- χ ѭ ɨ ɾ ŋ̈ ᴺ Ɱ ɪ ɐ ɨ ɾ ŋ̈ ᴺ ψ ק

Note:

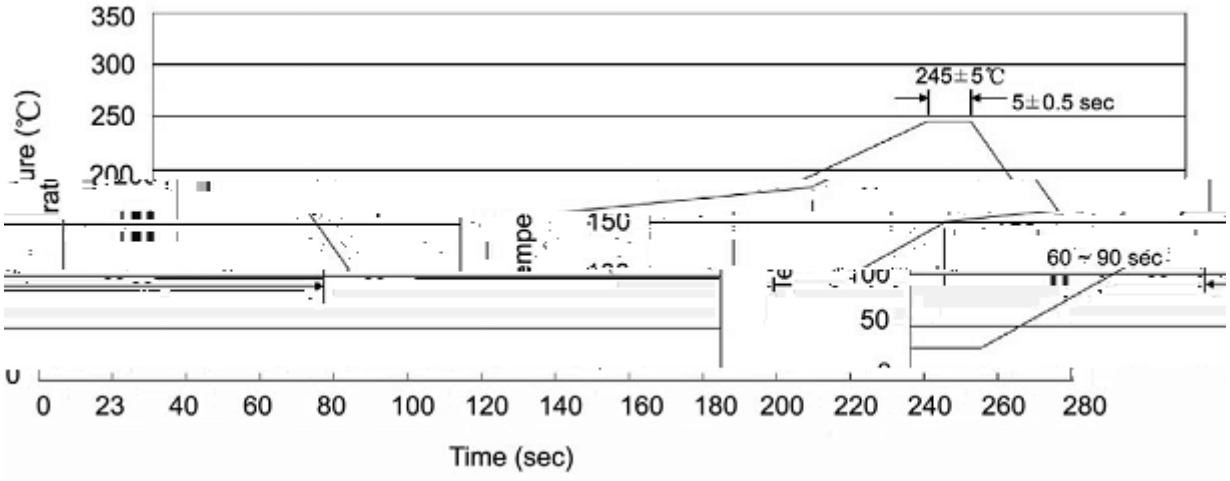
H: Company Code.

AG: Product Type.

P: h_{FE} Classifications Symbol

**: Lot No. Code, code change with Lot No.

ѭ ʃ ╕ ẘ ´E ᛋ ƒ (ᾠ ᴈ) / Wh p shudwxuh Suriloh iru LU Uhior z Vroghulq j+Se0luhh,



ᴗ ˝ χ

1 Ĺ ♬ □ ẙ 25 Ḱ 150 ɬ ı ˋH ᴊ 60 Ḱ 90sec;

2 Š Ë □ ẙ 245 ° 5 ɬ ı ˋH ᴊ ˋY ᴎ ѭ 5 ° 0.5sec;

3 ì ˙ ᛋ ˛ ɔ ѡ ẙ ѭ 2 Ḱ 10 ɬ /sec.

Note:

1.Preheating:25~150 ɬ , Time:60~90sec.

2.Peak Temp.:245 ° 5 ɬ , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ɬ /sec.

ᴊ ŭ ɋ ˉ ˋY Ţ / Resistance to Soldering Heat Test Conditions

□ ẙ χ 260 ° 5 ɬ ˋH ᴊ χ 10 ° 1 sec. Temp.:260±5 Time:10±1 sec

ɒ Ŀ ᴄ — / Packaging SPEC.

ɔ ` ɣ Ŀ / REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm^3)		
	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-89	1,000	7	7,000	8	56,000	7 ρ ×12	180×120×180	385×257×392

ä ᴪ ŗ Ѿ / Notices