BC869

Rev.E Mar.-2016

DATA SHEET

"Yـ / Descriptions

SOT-89 PNP Silicon PNP transistor in a SOT-89 Plastic Package.

◕ È / Features

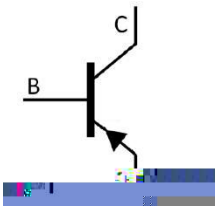
, BC868

Low voltage, high current, Complementary to BC868.

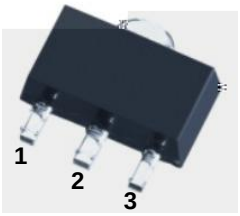
٧ ِ / Applications

Low voltage, high current applications.

Л ف ً ڳ ≠ ع / Equivalent Circuit



ã ﻻ ŭ ً / Pinning



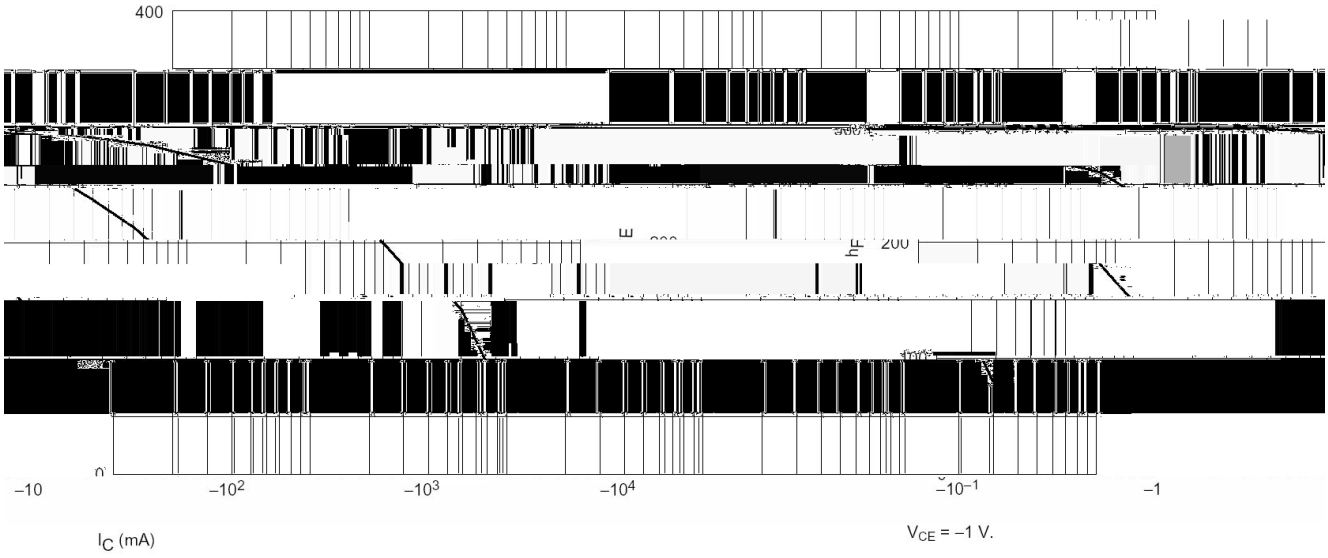
PIN1 Base PIN 2 Collector PIN 3 Emitter

ł ˛ ʜ ב / Marking

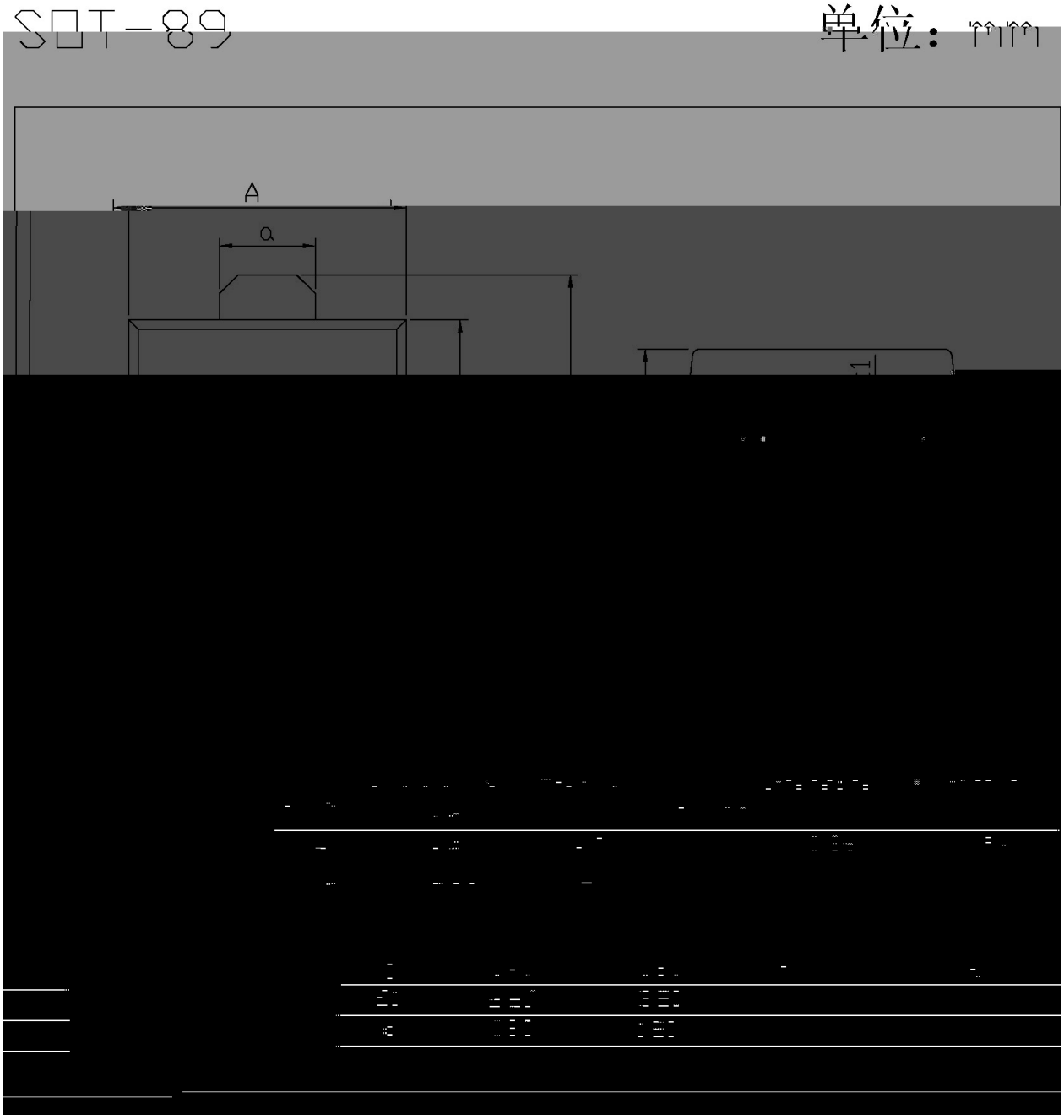
Marking	HCEC⁑

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-32	V
Collector to Emitter Voltage	V_{CEO}	-20	V
Emitter to Base Voltage	V		

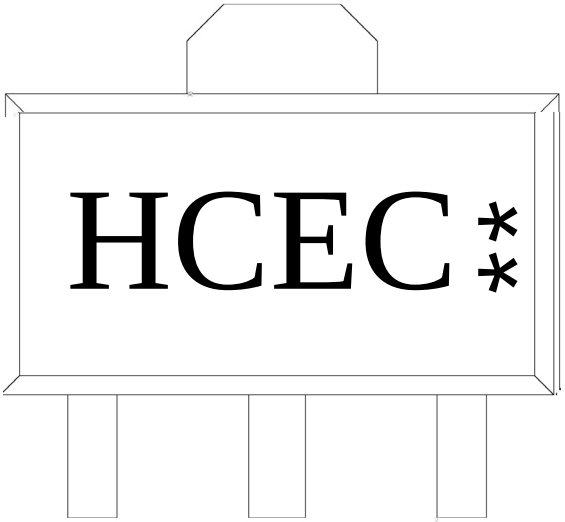
≠ Ǝ ⁷Ạ´E ᛋ ʃ / Electrical Characteristic Curve



ᵘ ĖÒĻ ʃ / Package Dimensions



ł. Ļ‴Ω / Marking Instructions



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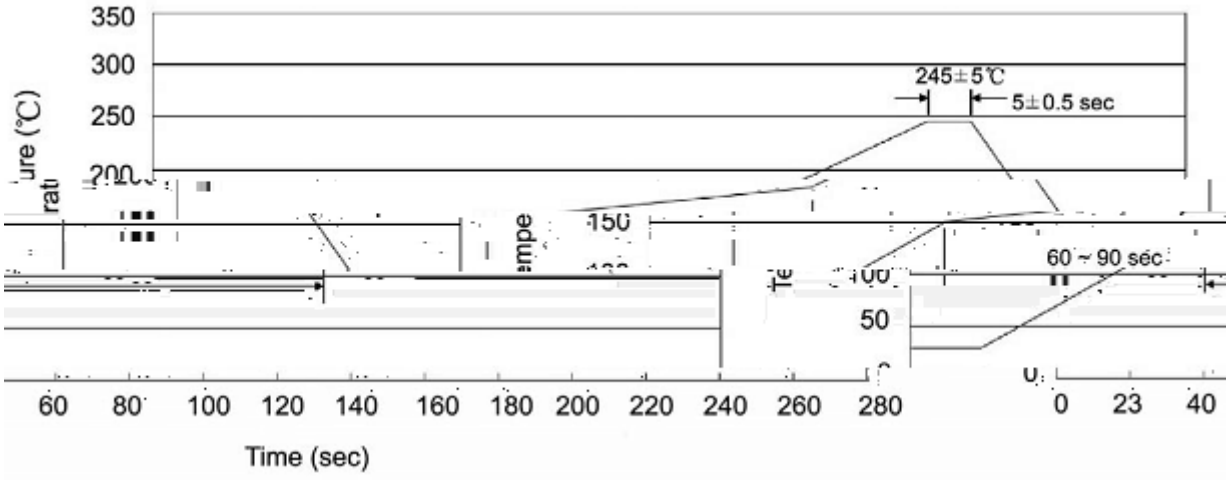
CEC

**

Note:

H:	Company Code.
CEC:	Product Type.
**:	Lot No. Code, code change with Lot No.

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					Note:
1	25	150	60	90sec;	1.Preheating:25~150