

BC869

Rev.E Mar.-2016

/ Descriptions

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

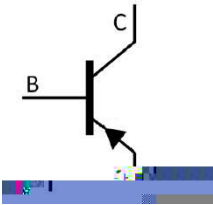
/ Features

BC868
Low voltage, high current, Complementary to BC868.

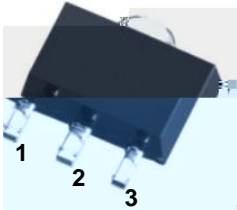
/ Applications

Low voltage, high current applications.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

/ Marking

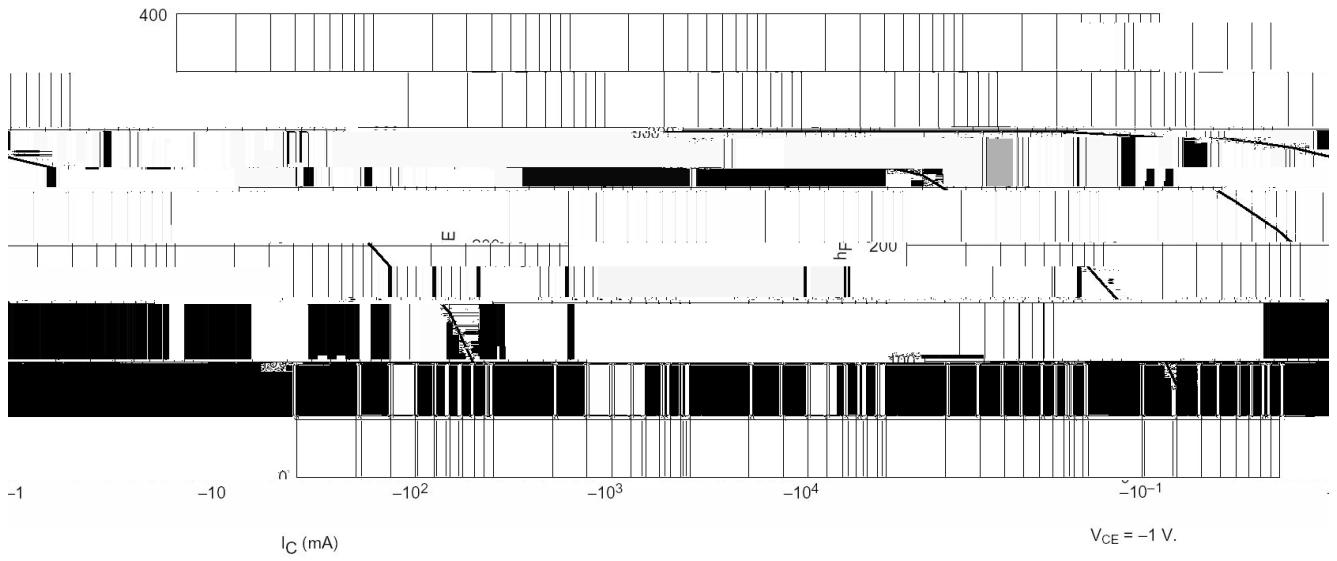
Marking	HCEC
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BC869

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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		

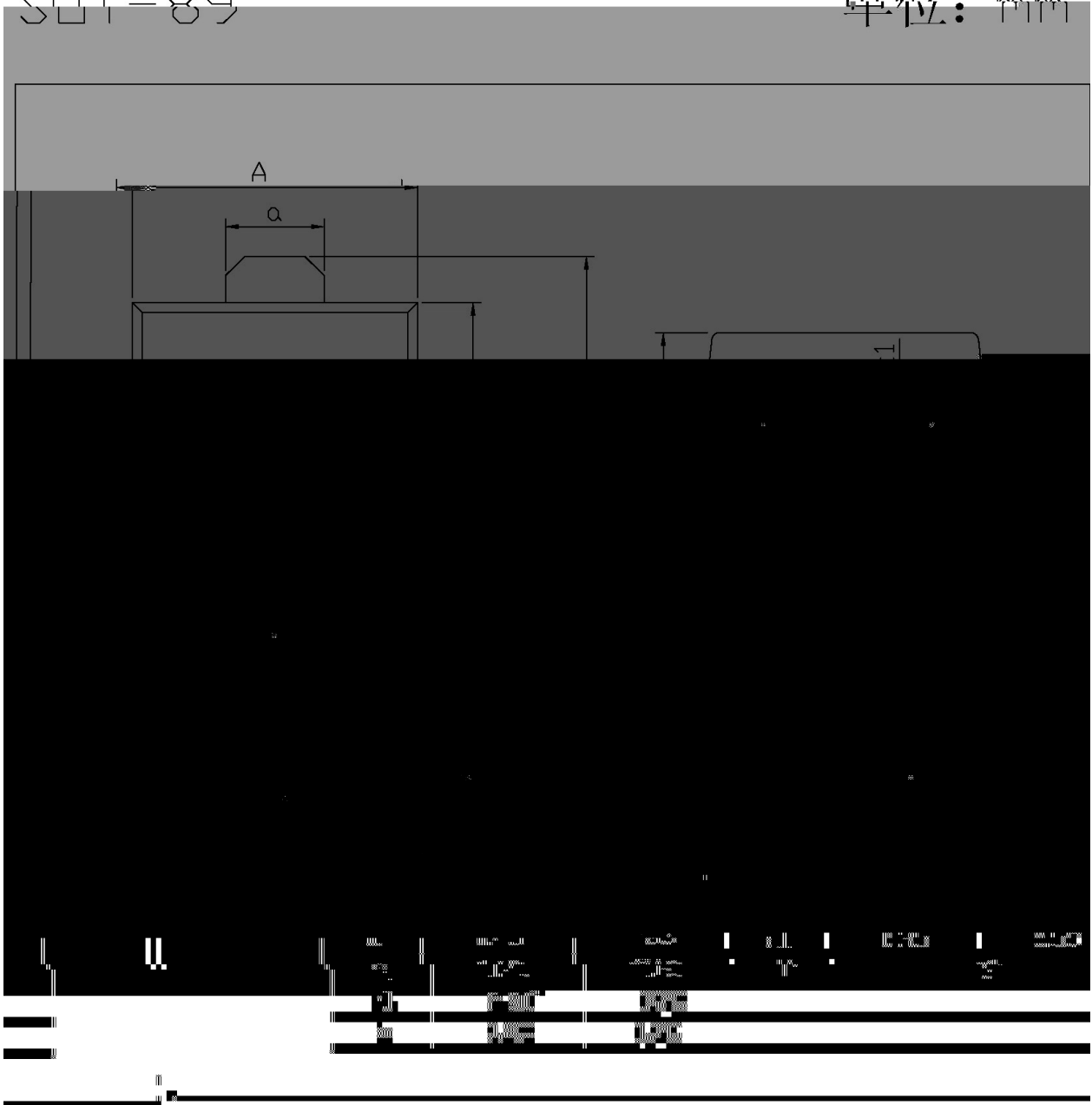
/ Electrical Characteristic Curve



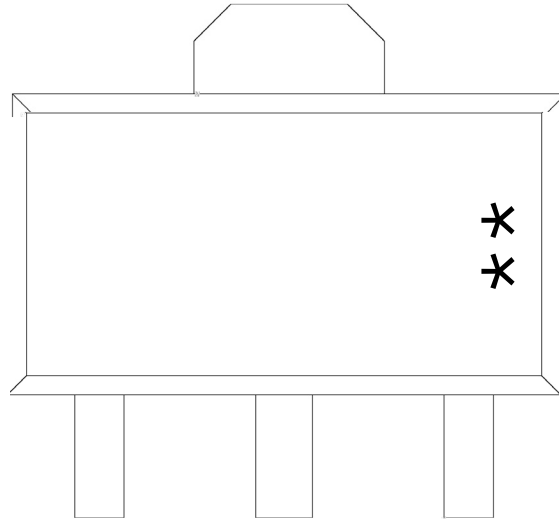
/ Package Dimensions

SOT-89

单位: mm



/ Marking Instructions



H

CEC

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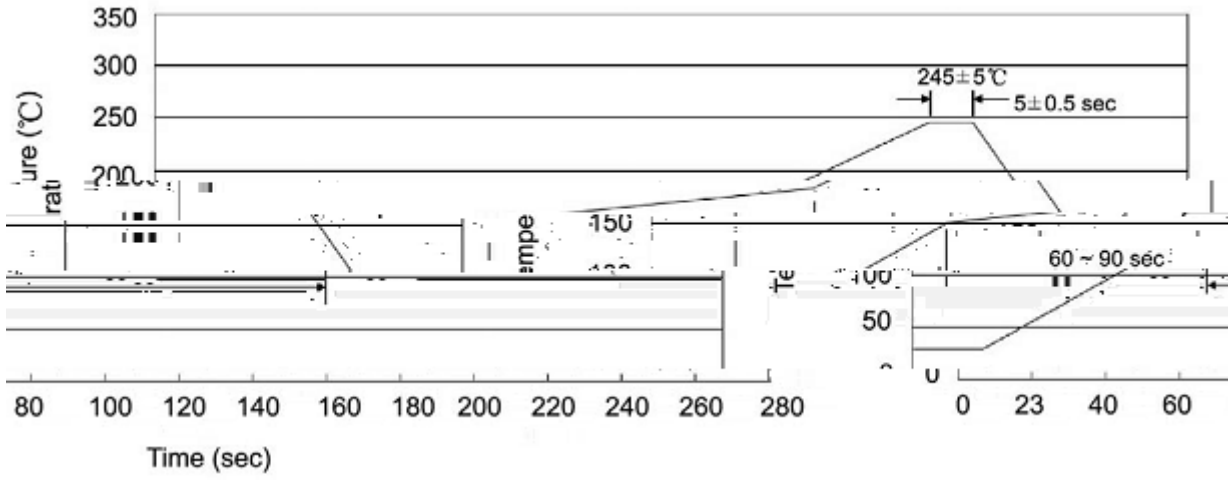
Note:

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