## / Descriptions

VRW0;< Ṃ Ṃ Ŀ QSQ Æ Ṁ ɥ s ǁ ˥ Silicon NPN transistor in a SOT-89 Plastic Package.

## / Features

ǟ я ϰ/ت ⁼ я ں Ӊ/ۂ ɔ ǁ ڑ ̣ ɔ ḳ Ӊ/љ P P EWD<5W Ӣ ´ ı ṇ̀ ғ β

High voltage, Low saturation voltage, low collector capacitance output, complementary pair with MMBTA92T, Halogen-free Product.

## / Applications

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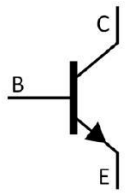
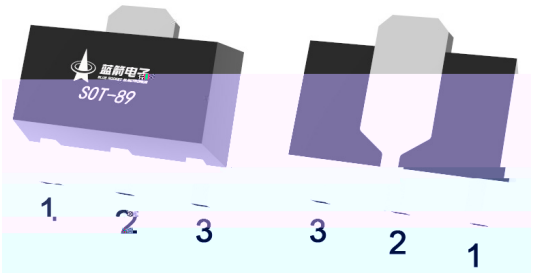
High voltage control circuit.

## / Equivalent Circuit




## / Pinning




PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

## / Marking

| | |
|---|---|
| Marking | H1D⁑ |

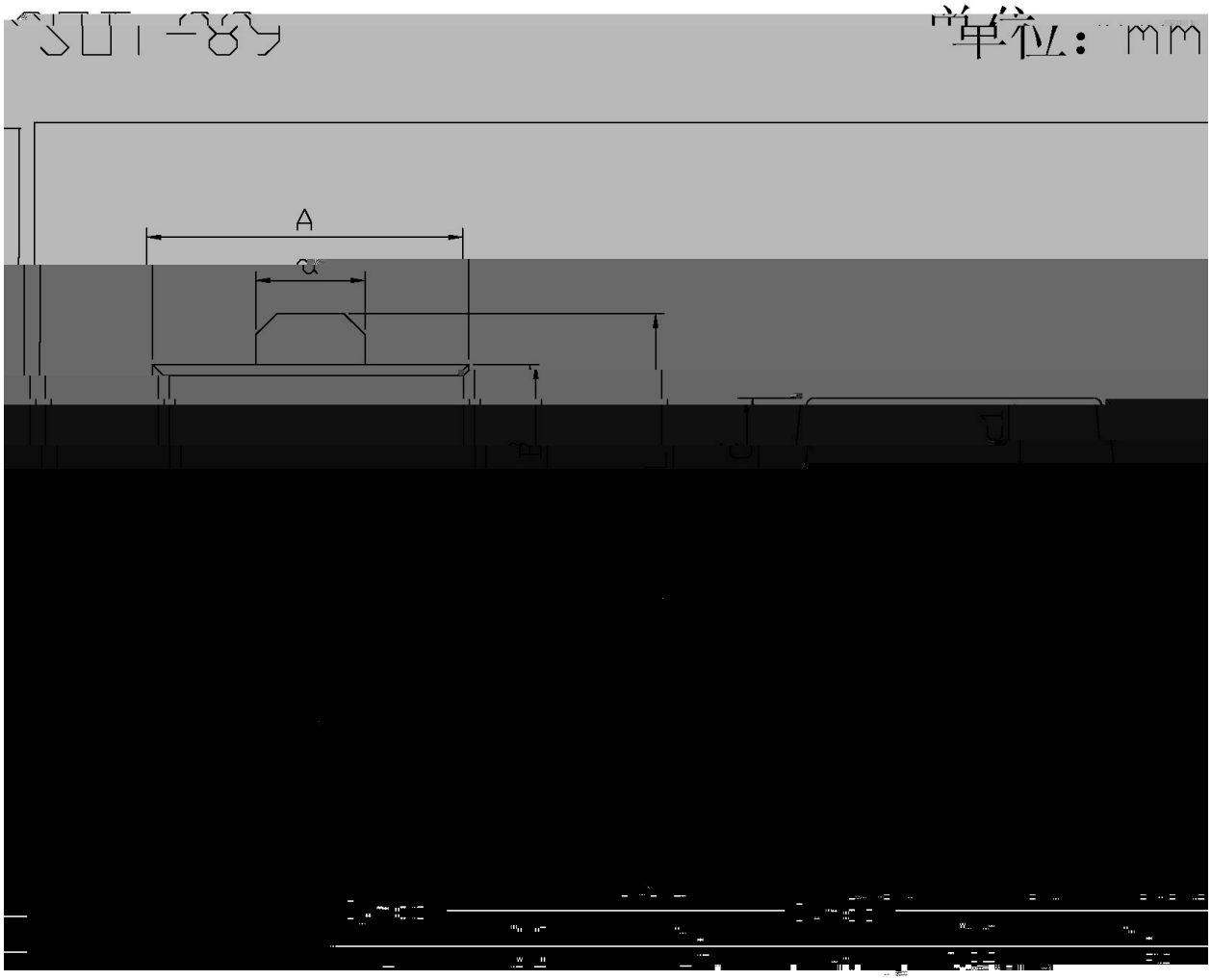
v ‴Ω
Parameter

## / Electrical Characteristic Curve

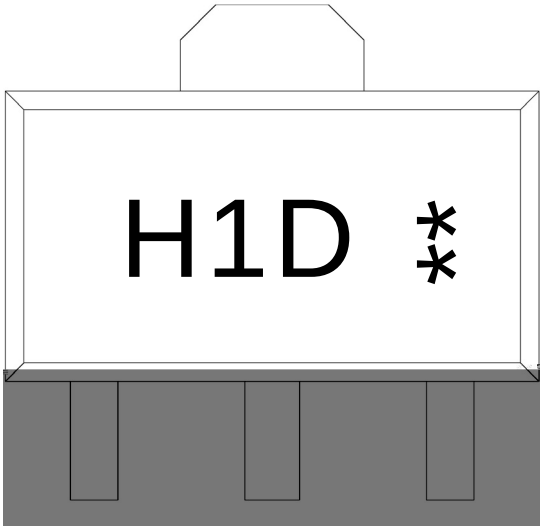





## / Package Dimensions



## / Marking Instructions




ب ˝ χ

H χ ѭ ʒ ᴶ Ɱ

1D χ ѭ ʒ ᴺ Ɱ

-- χ ѭ ɨ ɾ ŋ̋ ᴺ Ɱ ɩ ɐ ɨ ɾ ŋ̋ ᴺ ψ ק

Note:

H: Company Code

1D: Product Type

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