/ Descriptions

VRW0;< ṂṂ Ŀ QSQ ÆṀ ч s ‖ ㄱ Silicon NPN transistor in a SOT-89 Plastic Package.

/ Features

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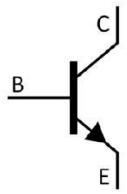
High voltage, Low saturation voltage, low collector capacitance output, complementary pair with MMBTA92T, Halogen-free Product.

/ Applications

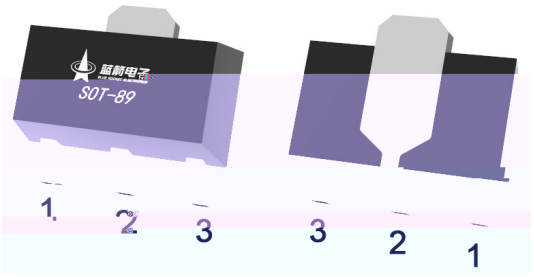
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High voltage control circuit.

/ Equivalent Circuit



/ Pinning



PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

/ Marking

Marking	H1D ⁎ ⁎

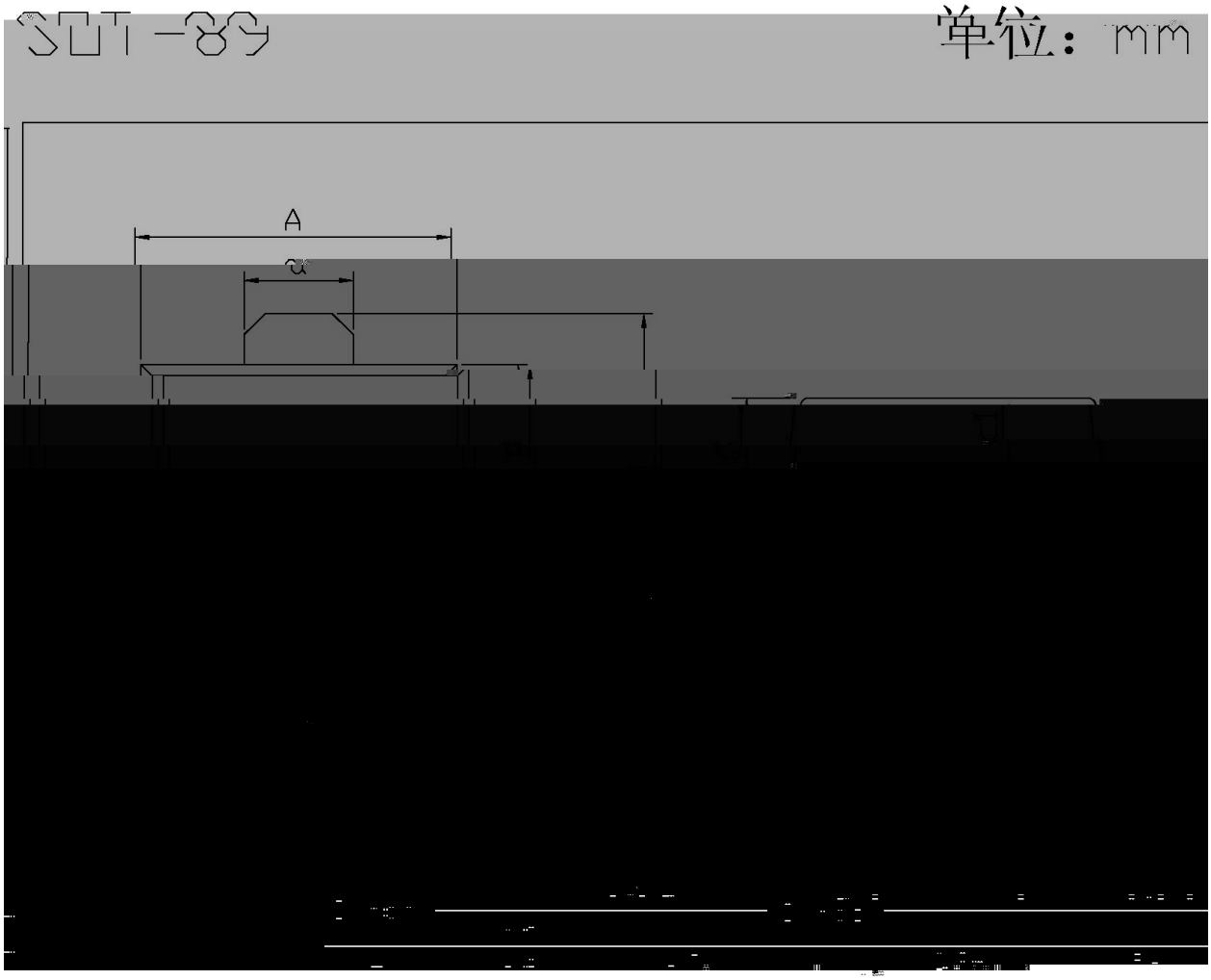
v ̋Ω
Parameter

/ Electrical Characteristic Curve

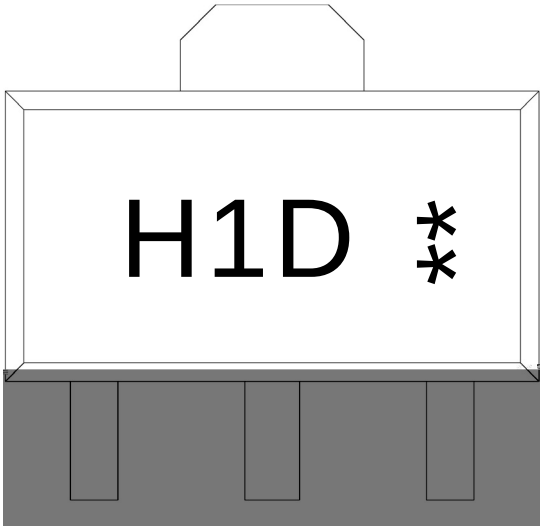




/ Package Dimensions



/ Marking Instructions



ب ˝ χ

H χ ѭ ϗ и Ґ

1D χ ѭ ϳ N Ґ

-- χ ѭ ı ғ ӈ̃ N Ґ ı ϕ ı ғ ӈ̃ N Ψ ҏ

Note:

H: Company Code

1D: Product Type

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